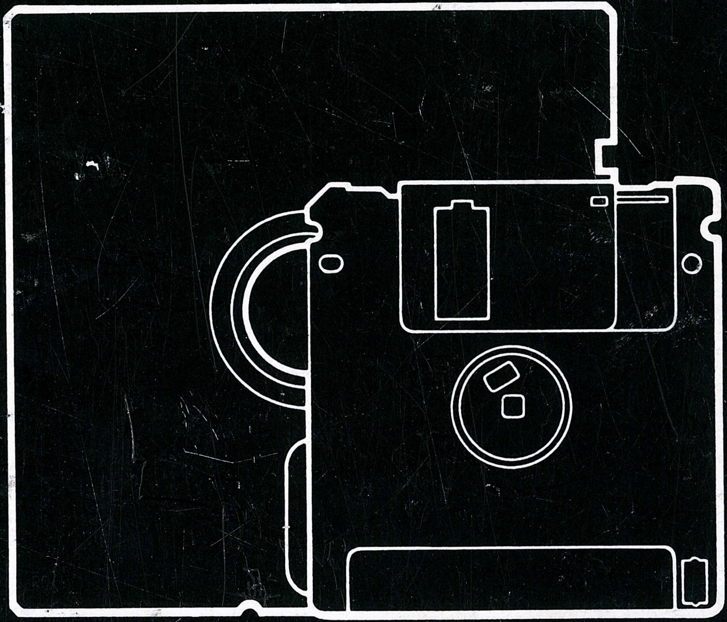
A
MENU®
INFORMATION
DIRECTORY

Because You Need to Know

SOFTWARE INFORMATION!

12,000
Listings
For Apple® II
Software
Including
The Apple IIGS®



APPLE® II

10⁰⁰
Comp-Apple

A
MENU®
INFORMATION
DIRECTORY

SOFTWARE INFORMATION!

for

Apple® II
COMPUTERS

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TABLE OF CONTENTS

About MENU® Publishing v

How to Use This Directory vii

Subject Category Index ix

Product Information 1

Index by Product 699

Index by Publisher 795

Publisher Directory 805

Other MENU® Publications 829

ABOUT MENU® PUBLISHING

Since 1979, MENU® has been building a database of information about software for microcomputers and publishing this information in directories and special-interest books. The information is also available on disk, through on-line services such as DIALOG®, AppleLink®, PC Link and America On-line, and will soon be available on CD-ROM.

As the premiere software information broker, MENU® is dedicated to helping consumers make educated software – buying decisions. Each MENU® book is researched for accuracy and includes helpful indexes.

HOW TO USE THIS DIRECTORY

In each directory ...

We list vital information for thousands of software packages. This includes the publisher name, system information, medium and memory, brief description, ISPN® and retail price.

Find what you need fast ...

MENU® directories are easy to use. We've grouped software listings into 140 subject categories, and we've included three indexes to help you quickly locate a particular subject, package or publisher. The Publisher Directory includes the software publishers' address, phone, fax and telex numbers.

MENU's numbering system ...

International Standard Program Numbers (ISPN®'s) are issued by MENU Publishing and provide a standard numbering system that uniquely identifies individual software programs and their publishers.

Special requirements ...

Some software is available in lab packs or school versions, or may have special requirements. You'll find this information in the "Requires" section of each listing.

To arrange a purchase ...

Use the Publisher Directory to locate a publisher's phone number — and then call! Or, call your favorite software store.

NOTE: If **Medium** reads **3½-inch and 5¼-inch,** the package includes disks of both sizes. If **medium** reads $\begin{smallmatrix}\textbf{3½-inch}\\ \textbf{5¼-inch}\end{smallmatrix}$ you must request the appropriate size.

Need more detailed product information?

Call MENU at (412) 746-MENU. For $3.50 per program description, we will send you a detailed summary of a product's features. These ISPN® Prints will give you the additional information you need to make smart purchasing decisions.

If you have any questions ...

Please call us at (412) 746-6368 and ask for Information Management when you have any questions about the information in this directory. We will be happy to help you and would like to hear any feedback you might have on our publications.

SUBJECT CATEGORY INDEX

100 PRODUCTIVITY

ACCOUNTING - GENERAL LEDGER 1
ACCOUNTING - INTEGRATED SYSTEMS 1
ACCOUNTS PAYABLE/CHECKWRITING 2
ACCOUNTS RECEIVABLE 3
BUSINESS FORMS 3
COMPUTER TUTORIALS 3
FINANCIAL 4
FINANCIAL FORECASTING/MODELLING 5
FONTS/IMAGES 6
GRAPHICS/DESKTOP PUBLISHING 11
GRAPHICS (COMMERCIAL ART) 15
GRAPHICS SUPPORT 16
HUMAN RESOURCE MANAGEMENT 19
INTEGRATED PRODUCTIVITY 19
INVESTMENT MANAGEMENT 21
INVOICING/ORDER ENTRY 24
MAILING LISTS 24
MARKETING/SALES 25
MISCELLANEOUS PRODUCTIVITY 25
PAYROLL 25
PROJECT MANAGEMENT 26
PURCHASING/INVENTORY 27
SPREADSHEET SUPPORT 28
SPREADSHEETS 28
STATISTICS 29
TAXES 31
TIME MANAGEMENT 31
TIME/CLIENT BILLING 32
TYPING TUTORIALS 32
WORD PROCESSING 38
WORD PROCESSING SUPPORT 41

200 EDUCATION

ADDITION/SUBTRACTION 44
ADMINISTRATION 50
APTITUDE TESTING/COUNSELING 62
COGNITIVE DEVELOPMENT 76
COMPOSITION/GRAMMAR 93
COMPUTER LITERACY 124
CURRICULUM DEVELOPMENT/AUTHORING 134
DECIMALS/FRACTIONS/PERCENTS/RATIOS 150
EARLY CHILDHOOD DEVELOPMENT 161
ENGLISH AS A SECOND LANGUAGE 177
FOREIGN LANGUAGE (MISCELLANEOUS) 180
FRENCH 187
GEOGRAPHY 196
GERMAN 209
GOVERNMENT/ECONOMICS 214
HISTORY 222
HUMANITIES 236
LIBRARY MANAGEMENT/REFERENCE 246
MATH (ADVANCED) 251
MATH (BASIC, GENERAL) 277
MISCELLANEOUS EDUCATION 311
MULTIPLICATION/DIVISION 335
READING/VOCABULARY 340
SCIENCE 411
SOCIAL SCIENCE 480
SPANISH 486
SPECIAL EDUCATION 496
SPEED READING 504
SPELLING 505
VOCATIONAL/BUSINESS SKILLS 516

300 INDUSTRIES

AGRICULTURE 539
AVIATION 544
CHEMICAL 544
COMPUTER-AIDED DESIGN (CAD) 544
COMPUTER-AIDED MANUFACTURING (CAM) 546
CONSTRUCTION/CONTRACTING 546
ENERGY (OIL, GAS, ALTERNATIVE, ETC) 547
ENGINEERING (CIVIL/STRUCTURAL) 548
ENGINEERING (ELECTRICAL/ELECTRONIC) 550
ENGINEERING (MECHANICAL) 551
ENGINEERING (MISCELLANEOUS) 552
INVENTORY INDUSTRIES 552
MANUFACTURING 552
MINING 553
MISCELLANEOUS INDUSTRIES 553
SURVEYING 553
TRANSPORTATION 553

400 PERSONAL

ASTROLOGY AND DIVINATION 553
CAREER DEVELOPMENT 556
COOKING AND DIET 562
ELECTRONIC PUBLICATIONS 566
FINANCIAL/LEGAL 566
GAMBLING 568
GENEALOGY/FAMILY HISTORY 573
HEALTH/SELF-IMPROVEMENT 573
HOBBIES 581
HOUSEHOLD MANAGEMENT 583
MISCELLANEOUS PERSONAL 584
MUSIC 587
SPORTS 600
TRAVEL 603

500 ENTERTAINMENT

ADULT 604
ADVENTURE 604
ARCADE/SIMULATION 616
ANIMATION/DRAWING/MOVIE MAKING 625
MISCELLANEOUS ENTERTAINMENT 628
SPORTS GAMES 632
STRATEGY 637

600 SCIENCES

ASTRONOMY 647
BIOLOGY 648
CHEMISTRY 650
EARTH 652
ENVIRONMENTAL 653

MATHEMATICS 653
MISCELLANEOUS SCIENCES 655
PHYSICS 657

700 PROFESSIONS

ARCHITECTURE/INTERIOR DESIGN 659
BANKING 660
COMMUNICATIONS/MEDIA 660
CPA 660
FOOD/RESTAURANT 660
GOVERNMENT/MUNICIPALITIES 661
INSURANCE 661
LEGAL 661
MEDICAL (DIAGNOSIS/ANALYSIS) 661
MEDICAL/DENTAL (OFFICE MANAGEMENT) 675
MISCELLANEOUS PROFESSIONS/SERVICES 676
NON-PROFIT/ASSOCIATIONS 676
PHARMACEUTICAL 677
REAL ESTATE/PROPERTY MANAGEMENT 677
RECREATION 678
RETAIL/WHOLESALE 679
VETERINARY PRACTICE 679

800 SYSTEMS

ARTIFICIAL INTELLIGENCE/EXPERT SYSTEMS 679
ASSEMBLERS 679
COMMUNICATIONS/SYSTEM EMULATION 680
COMPILERS/INTERPRETERS/LANGUAGES 682
CONVERSIONS/CROSS COMPILERS 684
DATABASE MANAGEMENT SYSTEMS (ADVANCED) 684
DATABASE MANAGEMENT SYSTEMS (BASIC) 685
DEVICE/UTILITY CONTROLLERS 686
DIAGNOSTICS/ANALYSIS 688
INFORMATION RETRIEVAL 688
OPERATING SYSTEMS 689
PROGRAM/REPORT GENERATORS 689
PROGRAMMING DEVELOPMENT AIDS/TUTORIALS 689
SECURITY/ENCRYPTION, COPY/RESTORE 694
SYSTEM ADMINISTRATION 695
SYSTEM UTILITIES 695

103 PRODUCTIVITY/ ACCOUNTING - GENERAL LEDGER

MIDWEST SOFTWARE

BOTTOM LINE

Defines up to 99 different account titles. Amounts may be credited or debited. Each disk journal file holds up to 2000 entries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53912-150 **Price:** $35.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-GENERAL LEDGER

A double-entry accounting system with up-to-the-minute information regarding a company's finances.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 5.25-inch drive and a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-220 **Price:** $195.00

COMPUTECH SYSTEMS

COMPUTACCOUNT GENERAL LEDGER

Provides random or batch posting of items to any account and constantly self-balances trial balance and accumulated profit loss.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 15600-100 **Price:** $295.00

SIX 'S' BUS. ADVIS. PTY. LTD.

CREDITORS GENERAL LEDGER (6S#12)

Records and performs all creditor and general ledger transactions. Includes double entry accounting and general ledger master records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-050 **Price:** $695.00

CHAMPION BUSINESS SYSTEMS

GENERAL LEDGER

Allows for automatic update of cash receipts journal, cash disbursements journal, general journal and general ledger.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-400 **Price:** $395.00

ATE

GENERAL LEDGER

Contains a set of spreadsheet files that track general ledger transactions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100). The Apple IIE requires an 80-column card.
ISPN: 63857-250 **Price:** $89.95

COMPUMAX ASSOCIATES, INC.

MAXILEDGER

Provides a general ledger package oriented towards accounting and reporting both separate divisions and the consolidated group.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Apple II CP/M with softcard.
ISPN: 15350-050 **Price:** $150.00

COMPUMAX ASSOCIATES, INC.

MICROLEDGER

Performs double entry bookkeeping with a permanent chart of accounts file and a journal file.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-300 **Price:** $69.50

COUNTING 1-2

P-FORMANCE LEDGER

Produces balance sheets and profit and loss statements as well as charts of accounts, journals and general ledger reports.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-010 **Price:** $295.00

DYNACOMP, INC.

VERSALEDGER II

Provides a general ledger system that helps user manage checking accounts and produce balance sheets and income statements.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-109 **Price:** $129.95

DYNACOMP, INC.

VERSALEDGER II FOR DBASE III USERS

Provides a general ledger system to help user manage checking accounts and print balance sheets and income statements.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-124 **Price:** $229.95

107 PRODUCTIVITY/ ACCOUNTING - INTEGRATED SYSTEMS

CYBERSOFT INTELLIGENT SYSTEMS

ACCOUNTANT

Contains a complete accounting system on one program diskette, linking every aspect of business accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21550-100 **Price:** $800.00

AV SYSTEMS, INC.

ACCOUNTING 1 & 2

Two disks, 43 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-005 **Price:** $20.00

PEACHTREE SOFTWARE, INC.

BACK TO BASICS: PRO (4 PAK) GL/AP/AR/INVOICING

A double-entry accrual accounting system consisting of accounts payable, accounts receivable, invoicing and general ledger options.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISPN: 60150-226 **Price:** $199.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS ACCOUNTANT BUNDLE

Includes a system manager, general ledger, accounts payable, accounts receivable and inventory control.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card, two floppy disk drives or a DOS 3.3 compatible hard disk, 80-column printer.
ISPN: 46859-170 **Price:** $395.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS ACCOUNTANT-SYSTEM MANAGER

Controls all data for the Business Accountant Bundle package, acting as the heart of the accounting modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card, two floppy disk drives or a DOS 3.3 compatible hard disk, 80-column printer.
ISPN: 46859-175 **Price:** $95.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-APPLE BUNDLE

Includes General Ledger, Accounts Payable, Accounts Receivable, Inventory Control, and the System Manager.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 3.5-inch and a 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-222 **Price:** $495.00

SIR-TECH SOFTWARE, INC.

CPA-CLAN PRACTICAL ACCOUNTANT

A general purpose bookkeeping and accounting program for the small business and home productivity markets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 70750-024 **Price:** $59.95

CHASE BERNARD FINANCIAL

DEBIT CREDIT CONNECTION

Generates balance sheets, profit/loss and net worth statements, as well as ledger, monthly and year-to-date financial reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74406-200 **Price:** $119.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSIFIED ACCOUNTANT

A job cost accounting program for any microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-204 **Price:** $475.00

AG PAC

EASY MONEY

An integrated money management package which handles budgets, checkbooks, income taxes and produces five financial statements.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-001 **Price:** $28.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-001 **Price:** $28.00

MICCASOFT, INC.

INVOICE/ACCTS. RECEIVABLE/SALES TRACKING/INVNTRY.

Creates a database of accounts, generates invoices, performs customer list management, and produces sales reports.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 49407-400 **Price:** $223.50

NEW AGE COMPUTER SYSTEMS

MEAT HANDLER PC

A management costing package for food industries that tracks accurate pricing on ingredients and components, recipes and more.

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 56571-500 **Price:** Contact software publisher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 56571-500 **Price:** Contact software publisher.

CMA MICRO COMPUTER DIVISION

MEDICAL ACCOUNT PAC

A user-definable, 200-account general ledger with a payroll element that will handle up to 100 employees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 130-column printer.
ISPN: 13112-346 **Price:** $1595.95

COMPUMAX ASSOCIATES, INC.

MICROBIZ

A general ledger, accounts payable, accounts receivable, inventory control, payroll, personnel and order entry system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Z-80 Softcard. Must specify single or dual disk drive when ordering.
ISPN: 15350-110 **Price:** $198.50

COUNTING 1-2

P-FORMANCE SERIES

Integrated accounting includes Ledger, Inventory, Receivables, Payables and Payroll.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Floppy disk version.
ISPN: 86248-060 **Price:** $495.00

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Hard disk version.
ISPN: 86248-060 **Price:** $595.00

109 PRODUCTIVITY/ ACCOUNTS PAYABLE/ CHECKWRITING

CHAMPION BUSINESS SYSTEMS

ACCOUNTS PAYABLE

Provides check printing with automatic updates to other programs, several reports and automatic computation of payroll taxes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-105 **Price:** $395.00

ATE

ACCOUNTS PAYABLE

Tracks your regular bills and payments to be made.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-050 **Price:** $24.95

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-ACCOUNTS PAYABLE (VER. 5.10)

Determines who to pay, when to pay and prints checks, giving the user complete control over cash flow.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-200 **Price:** $195.00

NAVIC SOFTWARE

CASH CONTROLLER

Helps small businessmen make payment decisions by considering both the age of invoice and payment amount.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56281-200 **Price:** $35.00

COMPUMAX ASSOCIATES, INC.

MICROPAY

Handles the necessary operations of accounts payable required by most small businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-350 **Price:** $69.50

COUNTING 1-2

P-FORMANCE PAYABLES

Tracks all invoices, loan payments and recurring payments that are due.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-050 **Price:** $295.00

DYNACOMP, INC.

VERSAPAYABLES

Provides an accounts payable system to monitor amount owed, to whom and when payments become due.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-111 **Price:** $89.95

DYNACOMP, INC.

VERSAPAYABLES FOR DBASE III USERS

Provides an accounts payable system to track how much is owed, to whom and when payments become due.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-127 **Price:** $179.95

112 PRODUCTIVITY/ ACCOUNTS RECEIVABLE

CHAMPION BUSINESS SYSTEMS

ACCOUNTS RECEIVABLE

Provides both point-of-sale invoicing and invoicing from sales orders.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-100 **Price:** $395.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-ACCOUNTS RECEIVABLE (VER. 5.10)

Records all accounts receivable activity, including sales, finance charges, payments, returns, debit and credit adjustments.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-210 **Price:** $195.00

MICCASOFT, INC.

INVOICER WITH ACCOUNTS RECEIVABLE (VER. 2.0)

Entry level invoicing and accounts receivable with aging, past due notices, sales activity, collection reports and finance charges.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 49407-300 **Price:** $149.00

COMPUMAX ASSOCIATES, INC.

MICROREC

Handles small business receivables with a transactions file and a master files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-450 **Price:** $69.50

COUNTING 1-2

P-FORMANCE RECEIVABLES

Consists of a customer file and an invoice file.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-040 **Price:** $295.00

DYNACOMP, INC.

VERSARECEIVABLES

Provides an accounts-receivable system to handle invoicing and billing operations and provide a picture of the flow of money owed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-112 **Price:** $89.95

DYNACOMP, INC.

VERSARECEIVABLES FOR DBASE III USERS

Provides an accounts receivables system to handle invoicing and billing operations and provide a picture of the flow of money owed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-126 **Price:** $179.95

114 PRODUCTIVITY/ BUSINESS FORMS

ATE

BUSINESS LETTERS

Contains business form letters that are professionally written for clarity and style.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-350 **Price:** $29.95

DYNACOMP, INC.

FLEXFORMS COMBINATION (FOUR PACKAGES)

Contains pre-written, ready-to-use contracts and letters designed for business, corporate, personnel and real estate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-791 **Price:** $169.95

DYNACOMP, INC.

FLEXFORMS-BUSINESS

Supplies employee agreements and letters, credit and collection letters, subcontractor agreements, lease forms and amendments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-790 **Price:** $49.95

DYNACOMP, INC.

FLEXFORMS-CORPORATE

Contains articles of incorporation, shareholder and director meeting minutes, corporate by-laws, and amendments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-789 **Price:** $49.95

AMERICAN EAGLE SOFTWARE, INC.

FORMS FOUNDRY

Allows the printing of invoices, sales receipts, purchase orders, debit memos, credit memos and statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 61000-400 **Price:** $99.95

DIGITAL VISION, INC.

NEWSROOM COMPATIBILITY SOFTWARE

Uses the images of Computereyes to illustrate newsletters and documents created with the Newsroom program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Newsroom (ISPN 75309-510).
ISPN: 25665-500 **Price:** $14.95

ARTSCI, INC.

SOFTLETTERS

Provides 50 form letters for use in business situations including sales, thank you, and condolences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Magic Window (ISPN 05425-500).
ISPN: 05425-720 **Price:** $19.95

115 PRODUCTIVITY/ COMPUTER TUTORIALS

MICRO LEARNINGWARE

APPLEWORKS COMMAND REVIEW

Offers students a review of all commands used in the Appleworks word processor, spreadsheet and database programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 50550-100).
ISPN: 50550-100 **Price:** $30.00

J. WESTON WALCH PUBLISHER

APPLEWORKS FOR THE TEACHER:

Enable you to use the many features of the powerful AppleWorks. Includes a book and accompanying data disk.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 96907-103 **Price:** $44.95

J. WESTON WALCH PUBLISHER

APPLEWORKS IN YOUR CLASSROOM: A STUDENT INTRO

Grades 7-12: Provides students with an introductory AppleWorks course, focusing on the word processor, database, and spreadsheet.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 96907-020 **Price:** Contact software publisher.

SOUTHWESTERN PUBLISHING CO.

APPLEWORKS-INTEGRATED APPLICATIONS

Helps students learn the Appleworks integrated applications program covering word processing, database and spreadsheets.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 75092-051 **Price:** $39.50

AMERICAN TRAINING INT'L. (ATI)

ATI FOR DBASE II (VOL. 1 & 2)

Teaches the user how to create a database, enter data, display data on the screen, sort data on various factors and prepare reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple II and II Plus require CP/M.
ISPN: 03156-077 **Price:** $75.00

AMERICAN TRAINING INT'L. (ATI)

ATI FOR PFS FILE/REPORT

Contains a tutorial package for the PFS File/Report program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: PFS File/Report (ISPN 68075-077).
ISPN: 03156-103 **Price:** $75.00

AMERICAN TRAINING INT'L. (ATI)

ATI FOR WORDSTAR (VOL. 1 & 2)

Contains a tutorial package for the Wordstar program.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53500-700), CP/M.
ISPN: 03156-097 **Price:** $75.00

DYNACOMP, INC.

COMPUTER AIDED DRAFTING

Includes 'Career Opportunities in CAD', 'Is CAD for You', 'An Introduction to CAD Basics' and 'CAD Hardware'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-913 **Price:** $79.95

COMPUTER TUTOR, INC.

HELPWORKS (VER. 3.0)

Combines over 120 sample AppleWorks files and templates, and a 320- page instruction manual for learning AppleWorks techniques.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 18087-100 **Price:** $79.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 18087-100 **Price:** $89.95

SOUTHWESTERN PUBLISHING CO.

MICROFILE-A DATABASE FILING PROGRAM

Contains a database program that introduces students to computer information storage and retrieval.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-536 **Price:** $64.50

J. WESTON WALCH PUBLISHER

SIMPLY PASCAL-A BEGINNER'S WORKBOOK

Takes students through the needed steps for understanding the essential Pascal procedures and functions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple Pascal (ISPN 58250-200).
ISPN: 96907-141 **Price:** $34.95

AMERICAN TRAINING INT'L. (ATI)

TEACH YOURSELF MULTIPLAN

Enables user to start-up Multiplan, set up a worksheet, enter numbers and formulas, save a worksheet, load an existing worksheet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple II and II+ - CP/M.
ISPN: 03156-089 **Price:** $75.00

AMERICAN TRAINING INT'L. (ATI)

TEACH YOURSELF VISICALC

Teaches user how to start up VisiCalc, set up a worksheet, save a worksheet, load an existing worksheet and clear a worksheet.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03156-095 **Price:** $75.00

118 PRODUCTIVITY/ FINANCIAL

AG PAC

$-PAC

Contains a complete inter-related financial data and management base.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-340 **Price:** $495.00

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION IV-DOUBLE DENSITY

Contains a collection of programs keyed to the text of some common BASIC. Programs by Adam Osborne for double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-084 **Price:** $15.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION IV-SINGLE DENSITY

Provides a collection of programs keyed to the text of common BASIC programs published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-846 **Price:** $12.95

REALTY SOFTWARE CO.

APR LOAN ANALYSIS

Calculates the annual percentage rate of a loan and provide true loan comparisons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-050 **Price:** $75.00

ATE

BUSINESS FINANCIAL MANAGEMENT TOOLS

Contains small business financial files for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-150 **Price:** $24.95

SIX 'S' BUS. ADVIS. PTY. LTD.

DEBTORS (6S#11)

Allows for the production of monthly account statements and sales.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-100 **Price:** $595.00

B.A. NICHOLSON & CO.

DSS/F-DECISION SUPPORT SYSTEMS/FINANCE

A financial modeling language and graphics/plotting system which instructs the computer to calculate spreadsheet information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.
ISPN: 56931-100 **Price:** $1500.00

AV SYSTEMS, INC.

FINANCE 1 & 2

A two-disk set with 65 programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-403 **Price:** $9.95

INTEGRATED EQUITY PLANNING

FINANCIAL FASTRAX-SERIES II (VOL. I)

Financial Fastrax Series II (VOL. I) is a financial calculation utilities program.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38809-070 **Price:** $66.50

DYNACOMP, INC.

LIFE CYCLE ANALYSIS AND DEPRECIATION

Creates a data file of business expenses for equipment which can be used to calculate and display reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-468 **Price:** $39.95

B.A. NICHOLSON & CO.

MUNI FINANCE SYSTEMS

Four independant programs that facilitate municipal bond analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56931-200 **Price:** $13100.00

B.A. NICHOLSON & CO.

MUNIDEBT

Calculates and solves bond issue principal amounts given user specified parameters of debt service.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.
ISPN: 56931-300 **Price:** $4800.00

B.A. NICHOLSON & CO.

MUNIREFUND

Organizes, solves and reports the advanced refunding new issue and escrow solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.
ISPN: 56931-600 **Price:** $2300.00

B.A. NICHOLSON & CO.

MUNISIZER

Computes cash flows and sizes capitalized interest funds, reserve funds and construction funds, sizes and solves the new issue.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language System, printer with serial interface.
ISPN: 56931-400 **Price:** $1000.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SIMPLE ACCOUNTS

Provides an administrative computer tool for keeping accurate and current accounting records for various money accounts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-520 **Price:** $39.95

AV SYSTEMS, INC.

STOCK TRADER

Offers twelve popular stocks with a $10000 initial bank balance to invest with no monetary risk through stock market simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-620 **Price:** $9.95

121 PRODUCTIVITY/ FINANCIAL FORECASTING/ MODELLING

SIX 'S' BUS. ADVIS. PTY. LTD.

ASK

Evaluates staff and managerial performance, and calculates return on investments.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-025 **Price:** $295.00

PRACTICAL COMPUTER APPLICATIONS (CA)

BUSINESS FINANCE FILES FOR APPLEWORKS

Contains business and financial spreadsheet templates for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 61702-200 **Price:** $24.95

AV SYSTEMS, INC.

FINANCIAL ANALYST

Provides an expert, power money analysis.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-405 **Price:** $9.95

VISICORP SOFTWARE CORP.

FLASHCALC (VER. 1.2)

Offers financial planning and spreadsheet functions such as value, future value, number of periods and payments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 85350-275 **Price:** $99.00

LJK ENTERPRISES

LOAN (VER. 1.1)

Generates amortization tables and allows 'what if' scenarios on both long and short term loans.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 45100-250 **Price:** $69.95

SOURCEVIEW SOFTWARE INT'L.

MARKET MASTER

Uses five standard measures to predict buy and sell points.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70675-016 **Price:** $49.99

AG PAC

PRESENT VALUE AND INTERNAL RATE OF RETURN

Calculates the value of payments made on a loan and compares capital investment return.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-420 **Price:** $59.00

GOOD SOFTWARE CORP.

REMS APPRAISER URAR

Completes the standard Uniform Residential Appraisal Report: FBNA 1004/FHLMC 70.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33278-311 **Price:** $295.00

HARVEST COMPUTER SYSTEMS

TECHNICHART

A commodity charting and analysis program which has the ability to track any number of commodities and stocks.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 34612-480 **Price:** $500.00

COMPUTER EASY INT'L.

WORK FORCE II

A collection of six financial programs that perform loan and mortgage analysis and amortization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 16795-500 **Price:** $19.95

123 PRODUCTIVITY/ FONTS/IMAGES

POLARWARE

ADDITIONAL TYPE SETS

Contains additional fonts to be used in conjunction with the Complete Graphics program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Complete Graphics (ISPN 60425-055).
ISPN: 60425-011 **Price:** $12.95

UNISON WORLD

ART GALLERY I

Contains an add-on clip art product which works with Printmaster Plus. Each art gallery offers 140 graphics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printmaster Plus (ISPN 83678-725).
ISPN: 83678-750 **Price:** $29.95

UNISON WORLD

ART GALLERY II

Contains 140 clip art shapes to be used with all Printmaster Plus programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printmaster Plus (ISPN 83678-725).
ISPN: 83678-125 **Price:** $29.95

UNISON WORLD

ART GALLERY-FANTASY 1.0

Includes 140 pieces of fantasy clip art for use with Printmaster Plus and Print Shop programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printmaster Plus (ISPN 83678-725) or Print Shop (ISPN 08850-125).
ISPN: 83678-200 **Price:** $29.95

ELECTRONIC ARTS

ART PARTS (VOL. 1)

Contains over 175 specially-designed images and brushes covering maps, charts, birds and plants and build-a-face features.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-021 **Price:** $29.95

IMAGE CLUB GRAPHICS

ARTROOM 3.0

Contains 1200 Encapsulated PostScript (EPS) clip art images covering several topics. Includes 100 typefaces.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: CD ROM
Requires: Compatible graphics program.
ISPN: 37146-117 **Price:** $999.00

BEAGLE BROTHERS

BEAGLE BROTHERS FONT LIBRARY (VOL. 1)

Includes fancy, business, picture, special size and multi-color fonts for use with any Apple IIGS-specific application.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07162-162 **Price:** $49.95

BEAGLE BROTHERS

BEAGLEWRITE FONTPAK (VOL. 1)

Contains several fonts including Auden, Waugh, Robert Frost, Thurber, F.S. Fitzgerald, Aquinas, Keats, Grimm and Tennyson.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-270 **Price:** $39.95

BEAGLE BROTHERS

BEAGLEWRITE FONTPAK (VOL. 2)

Features several fonts including Dickens, Faulkner, Tulyet, Eliot, Spenser, Rimbaud, Metallica, Carpenter, Micro and Shelly.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-271 **Price:** $39.95

EYKON COMPUTER GRAPHICS

BUSINESS GRAPHICS

Features business graphics clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-145 **Price:** $54.95

EYKON COMPUTER GRAPHICS

BUSINESS HUMOR

Features humorous business clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-150 **Price:** $54.95

SPRINGBOARD SOFTWARE

CLIP ART COLLECTION (VOL. 1)

Contains a library of over 640 pieces of clip art for use with the Newsroom program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Newsroom (ISPN 75309-510).
ISPN: 75309-030 **Price:** $19.95

SPRINGBOARD SOFTWARE

CLIP ART COLLECTION (VOL. 2)

Contains an additional 800 pieces of clip art for use with the Newsroom program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Newsroom (ISPN 75309-510).
ISPN: 75309-031 **Price:** $19.95

SPRINGBOARD SOFTWARE

CLIP ART COLLECTION (VOL. 3)

Contains over 600 pieces of clip art featuring sports and recreational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Newsroom (ISPN 75309-510).
ISPN: 75309-032 **Price:** $19.95

EYKON COMPUTER GRAPHICS

COMMUNICATION ANTICS

Features communications clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-185 **Price:** $54.95

PELICAN SOFTWARE, INC./
LEARNING LAB

CREATION ART ALBUM

Features backgrounds such as the Old West, the North Pole and a miniature landscape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Creation (ISPN 60415-105) or any other program in Pelican's Creative Writing series.
ISPN: 60415-060 **Price:** $24.95

DAVKA CORP.

DAVKAGRAPHICS III

Judaic clip art applicable for all seasons and occasions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 91205-205 **Price:** $24.95

EYKON COMPUTER GRAPHICS

DECORATIVE

Features decorative clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-205 **Price:** $54.95

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 10)

Contains 20 sets of Hot Type fonts in Illustrator format that can be stretched and modified to create headings and loops.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-220 **Price:** $249.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 13)

Contains Encapsulated PostScript (EPS) graphic clip art centering on food and entertainment.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-223 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 14)

A collection of Encapsulated PostScript (EPS) graphic images depicting occasions such as Christmas, Easter and birthdays.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-224 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 15)

A collection of Encapsulated PostScript (EPS) graphic images which depict people with a flair for the good life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-225 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 4)

Contains Encapsulated PostScript (EPS) graphic clip art images centering on humorous people, animals and objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-214 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 5)

Contains Encapsulated PostScript (EPS) graphic clip art consisting of humorous people, animals and objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-215 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 6)

Contains Encapsulated PostScript (EPS) graphic clip art centering on business and industry.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-216 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 7)

Contains Encapsulated PostScript (EPS) graphic clip art consisting of maps of the U.S.A., the states and the world.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-217 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 8)

Contains Encapsulated PostScript (EPS) and PICT graphic images centering on artroom, business, entertainment and transportation.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-218 **Price:** $99.00

IMAGE CLUB GRAPHICS

DIGIT-ART (VOL. 9)

Contains Encapsulated PostScript (EPS) graphic design elements consisting of borders, headlines and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Compatible graphics program.
ISPN: 37146-219 **Price:** $149.00

EYKON COMPUTER GRAPHICS

DINOSAUR MANIA

Features dinosaur clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-210 **Price:** $54.95

LYNX COMPUTER PRODUCTS, INC.

E-Z PAINT

Lets you paint with 640 and 320 mode, and displays up to 256 colors at once.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-200 **Price:** $69.95

EYKON COMPUTER GRAPHICS

EDUCATION

Features educational clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-245 **Price:** $54.95

EYKON COMPUTER GRAPHICS

EDUCATIONAL HUMOR

Features humorous educational clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-250 **Price:** $54.95

EYKON COMPUTER GRAPHICS

EQUESTRIAN

Features equestrian clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-260 **Price:** $54.95

THIRD WAVE TECHNOLOGY, INC.

FONT DISK I

Provides fifteen new character fonts for use with the Quick-Font program on the Print-Quick master disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-200 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-200 **Price:** $24.95

THIRD WAVE TECHNOLOGY, INC.

FONT DISK II

Contains 15 new character fonts for use with Print-Quick including Old English, Embossed, Prestige, Hollow, and Mirror Image.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-300 **Price:** $19.95

System: IIC, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Print-Quick (ISPN 81396-100).
ISPN: 81396-300 **Price:** $24.95

SEVEN HILLS SOFTWARE CORP.

FONT FACTORY GS (VER. 1.3)

Allows the user to change fonts or create his own. Enhance the word processing, desktop publishing and drawing programs.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 69337-200 **Price:** $39.95

BEAGLE BROTHERS

FONT LIBRARY (VOL. 1)

Contains a collection of over 90 different fonts from 40 font families.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Any program that uses GS fonts.
ISPN: 07162-285 **Price:** $39.95

SCHOLASTIC, INC.

FONT PAK FOR SCHOLASTIC MULTISCRIBE

Provides ten additional fonts for the MultiScribe word processing program.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Scholastic MultiScribe (ISPN 68075-210), printer.
ISPN: 68075-230 **Price:** $24.95

System: IIGS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Scholastic MultiScribe (ISPN 68075-210), printer.
ISPN: 68075-230 **Price:** $29.95

DATA TRANSFORMS, INC.

FONTPAK (VOL. 1)-HEADLINE AND DECORATIVE SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.
ISPN: 23250-111 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 10)-CLEVERLY CURVED FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-120 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 11)-PICTOGRAMS AND GRAPHIC FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-121 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 12)-MORE HEADLINE & DECORATIVE FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-122 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 13)-FONTS OF YORE

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-123 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 14)-GENERAL PURPOSE TYPESETTING FONT

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-124 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 15)-SPECIAL EFFECTS FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-125 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 2)-ART & TECHNICAL APPLICATIONS SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.
ISPN: 23250-112 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 3)-LETTERFORMS AND POSTER SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.
ISPN: 23250-113 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 4)-FOREIGN LANGUAGES

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.
ISPN: 23250-114 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 5)-ASSORTED FANCIES

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-115 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 6)-CORRESPONDENCE AND BUSINESS SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-116 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 7)-ARCHITECTURE AND ENGINEERING SETS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-117 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 8)-INCREDIBLE NOVELTY FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201), printer.
ISPN: 23250-118 **Price:** $25.00

DATA TRANSFORMS, INC.

FONTPAK (VOL. 9)-CITY FONTS

An accessory font disk (ten fonts per disk) for use with the Fontrix and/or Printrix software.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, Fontrix (ISPN 23250-200), Printrix (ISPN 23250-250) or Print Magic (ISPN 29575-201).
ISPN: 23250-119 **Price:** $25.00

SENSIBLE SOFTWARE, INC.

GRAPH ART

A library of illustrations and storage system for pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-202 **Price:** $34.95

EPYX, INC.

GRAPHICS SCRAPBOOK CHAPTER I-SPORTS

Provides 100 images covering more than 15 different sports for use with the Print Shop program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 29575-170 **Price:** $9.99

EPYX, INC.

GRAPHICS SCRAPBOOK II-OFF THE WALL

Provides graphic images that include a wide variety of topics and subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 29575-175 **Price:** $9.99

EPYX, INC.

GRAPHICS SCRAPBOOK III-SCHOOL

Contains over 100 graphics, fonts, borders and full-panel displays for everything from geometry to driver's education.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 29575-180 **Price:** $9.99

EYKON COMPUTER GRAPHICS

GREETING CARDS

Features greeting card clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-325 **Price:** $54.95

BEAGLE BROTHERS

GS FONT EDITOR

Enables you to change GS fonts or create your own.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Mouse.
ISPN: 07162-309 **Price:** $49.95

EYKON COMPUTER GRAPHICS

HANDS

Features hands clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-350 **Price:** $54.95

EYKON COMPUTER GRAPHICS

JELLY BEAN MANIA

Features jelly bean clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-410 **Price:** $54.95

S. ANTHONY STUDIOS

LASER UP! FONTS (VOL. 1)

Special and classy fonts for your PostScript printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 67368-400 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-20 AND 40/80 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets such as languages. Lets user design his own typestyle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-610).
ISPN: 77038-505 **Price:** $79.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-20 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets such as languages. Lets user design his own typestyle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-611).
ISPN: 77038-502 **Price:** $49.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE TYPESTYLES-40/80 COLUMN

Grades 2-12: Contains a wide variety of pre-made character sets languages. Lets user design his own typestyle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-610).
ISPN: 77038-504 **Price:** $49.00

EYKON COMPUTER GRAPHICS

MEDICAL HUMOR

Features humorous medical clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-510 **Price:** $54.95

DATA TRANSFORMS, INC.

MONSTER FONTPAK 1

Contains five font styles with graded sizes of each style for a total of 25 fonts.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printrix (ISPN 23250-250).
ISPN: 23250-501 **Price:** $30.00

PELICAN SOFTWARE, INC./
LEARNING LAB

MONSTROUS MONSTERS

Contains over one hundred pieces of 'cute and creepy' clip art that can be used to create poster sized creations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISPN 68075-081).
ISPN: 60415-145 **Price:** $24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

PELICAN FAMILY CLIP ART ALBUM

Enables users to create posters, signs, cards and calendars with several characters, including the Boars and the Pelicans.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISPN 68075-081) or any program in Pelican's Creative Writing series.
ISPN: 60415-107 **Price:** $24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

PELICAN'S GRAPHICS CONVERTER

Enables the user to flip, rotate, resize, mirror and invert graphics to create an original clip art library.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISPN 68075-081).
ISPN: 60415-099 **Price:** $29.95

EYKON COMPUTER GRAPHICS

PENGUIN MANIA

Features penguin clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-620 **Price:** $54.95

EYKON COMPUTER GRAPHICS

PEOPLE SILHOUETTES

Features silhouette clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-622 **Price:** $54.95

LYNX COMPUTER PRODUCTS, INC.

PICTURE DISK

Contains a variety of high resolution graphics pictures that includes animals, cars and more.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-600 **Price:** $16.95

EYKON COMPUTER GRAPHICS

POTATO MANIA

Features potato clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-625 **Price:** $54.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY-PARTY EDITION

Includes 186 high-resolution color and multi-color graphics, covering popular party themes.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Print Shop IIGS (ISPN 08850-549).
ISPN: 08850-160 **Price:** $34.95

TIMEWORKS, INC.

PUBLISH IT! FONT PACK 1

Choose from over 1,000 possible typestyle combinations. Offers a variety of point size and typeface.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-606 **Price:** $39.95

EYKON COMPUTER GRAPHICS

RELIGIOUS HUMOR

Features humorous religious clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-675 **Price:** $54.95

EYKON COMPUTER GRAPHICS

SEASONAL SILHOUETTES

Features seasonal silhouette clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-705 **Price:** $54.95

BAUDVILLE

SHAPES AND FONTS II

Ages 4 and up: Contains a general purpose collection of 12 text fonts and 18 shape tables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic or Blazing Paddles (ISPN 07087-110) or Take 1 (ISPN 07087-750), or Pixit (ISPN 07087-100).
ISPN: 07087-650 **Price:** $24.95

EYKON COMPUTER GRAPHICS

SPECIAL OCCASIONS

Features special occasion clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-715 **Price:** $54.95

EYKON COMPUTER GRAPHICS

SPORTS HUMOR

Features humorous sports clip art that has been scanned from original art work. For use with most desktop publishing programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: When ordering specify IMG, MacPaint, PICT, EPS, TIFF or PCX format. RAM dependent on desktop publishing program in use.
ISPN: 30565-720 **Price:** $54.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK I

Graphics of science, history and school for use with SuperPrint.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-080).
ISPN: 68075-501 **Price:** $21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK II

Graphics of people, places, animals and more for use with SuperPrint.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-080).
ISPN: 68075-502 **Price:** $21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK IV

Special events graphics for use with Superprint.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-080).
ISPN: 68075-504 **Price:** $21.95

SPRINGBOARD SOFTWARE

WORKS OF ART-ASSORTMENT SERIES SAMPLER

Contains 500 clip-art items covering topics such as business, farming, celebrations, holidays and more.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-015 **Price:** $39.95

SPRINGBOARD SOFTWARE

WORKS OF ART-EDUCATION SERIES SAMPLER

Contains 500 clip-art items covering educational subjects, maps, kids, animals, plants, astronomy and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-175 **Price:** $39.95

SPRINGBOARD SOFTWARE

WORKS OF ART-HOLIDAY SERIES SAMPLER

Contains 500 clip-art items covering all major holidays, special days and famous people.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-300 **Price:** $39.95

127 PRODUCTIVITY/GRAPHICS/DESKTOP PUBLISHING

BAUDVILLE

816 PAINT (VER. 24731)

Contains a paint program designed to work with all graphic modes available in the Apple II family.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07087-005 **Price:** $75.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07087-005 **Price:** $75.00

HUMAN SYSTEMS DYNAMICS

ANALYTICAL GRAPHICS

Specifically designed to produce scientific and engineering graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36600-025 **Price:** $150.00

HI-TECH EXPRESSIONS

AWARDWARE

A creativity package for printing a variety of user-designed awards, certificates and signs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 35609-500 **Price:** $14.95

BEAGLE BROTHERS

BEAGLE BROTHERS CLIPART (VOL. 1)

Contains a variety of Apple IIGS graphics. Categories include holidays, sports, animals, faces and methods of transportation.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07162-153 **Price:** $49.95

BEAGLE BROTHERS

BEAGLEDRAW

Combines professional graphics features and Macintosh-like pull-down menus with the color capabilities of the IIGS.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 07162-260 **Price:** $89.95

BAUDVILLE

BLAZING PADDLES

Draws, paints and prints your high resolution illustrations with ease. Includes color mixing to create over 200 colors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07087-110 **Price:** $34.95

INTRACORP, INC.

BUSINESS CARD MAKER (VER. 2.1)

Includes a drawing and font program which allows the user to design and develop business cards.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-600 **Price:** $14.95

INTRACORP, INC.

BUTTON AND BADGE MAKER

Design and print button and badge inserts for education, entertainment or business use.

System: II, PLUS, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-275 **Price:** $49.95

C&C SOFTWARE

C & C'S T & G TEXT AND GRAPHICS SYSTEM

A utility for producing either static or animated graphics. Images can be created and edited using the editor program provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09968-200 **Price:** $45.00

DYNACOMP, INC.

CAT'S TAIL GRAPHICS

Programs are in fast machine language and may be used with either the keyboard or a joystick to move the cursor around.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-852 **Price:** $12.95

SUNBURST COMMUNICATION, INC.

COLOR AND CANVAS

Grades 1-8: The first art program developed specially for the classroom to help in the teaching of art concepts.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 77038-103 **Price:** $99.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-103 **Price:** $297.00

AV SYSTEMS, INC.

COLOR ME

Provides a computerized art drawing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-275 **Price:** $9.95

BRODERBUND SOFTWARE, INC.

DAZZLE DRAW

A graphics illustration package that is easy for beginners, yet creates the professional quality graphics used by designers.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-062 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 08850-062 **Price:** $139.95

ELECTRONIC ARTS

DELUXEPAINT II

A professional custom graphics package with full 'zoom' capability. Offers more than 90 sophisticated painting tools and effects.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 28512-081 **Price:** $99.95

ELECTRONIC ARTS

DELUXEWRITE

Imports color graphics from DeluxePaint II or DeluxePrint II into documents. Crops, flips and resizes graphics to fit any layout.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISPN: 28512-047 **Price:** $79.95

DECISION GRAPHICS, INC.

DGI ART SHOP

A collection of frames, borders and artwork for certificates, presentation aides, diplomas and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple color plotter or HP compatible plotter.
ISPN: 24268-050 **Price:** $25.00

DECISION GRAPHICS, INC.

DGI SIGNMAKER

A text sign and transparency kit for use with many plotters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple color, Epson, HP, or Houston Instruments plotter.
ISPN: 24268-300 **Price:** $49.95

DECISION GRAPHICS, INC.

DGI TYPE SHOP

Desktop publishing capabilities for a computer-plotter interface.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hewlett-Packard or compatible plotters.
ISPN: 24268-400 **Price:** $124.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

EASY GRAPH

Ages 8 and up: Teaches beginning techniques and applications of computer graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-005 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
ISPN: 36262-005 **Price:** $99.00

DATA TRANSFORMS, INC.

FONTRIX (VER. 3.0)

An assortment of advanced font and formatting controls for custom page designs.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, interface card.
ISPN: 23250-200 **Price:** $95.00

BERKELEY SOFTWORKS

GEOPUBLISH

A desktop publishing program that allows text to flow into columns, around pictures and between pages. Integrates text and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 07440-360 **Price:** $99.95

BERKELEY SOFTWORKS

GEOPUBLISH FOR THE APPLE (VER. 1.0)

A desktop publishing program featuring left and right master pages, automatic page numbering, flexible design and layout.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Double hi-res graphics capability, joystick or mouse.
ISPN: 07440-365 **Price:** $99.95

AV SYSTEMS, INC.

GRAPHICS

A four-disk set containing 195 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-404 **Price:** $39.80

MOUNTAIN VIEW PRESS, INC.

GRAPHICS EXTENSION

A graphics module for the MVP-Forth Programmers' Kit and pads.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-300 **Price:** $80.00

POLARWARE

GRAPHICS MAGICIAN JUNIOR

Provides capabilities to create graphics pictures with lines, circles, brushes and color-filling in over 100 colors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple IIe and IIc require 80-column card.
ISPN: 60425-109 **Price:** $19.95

POLARWARE

GRAPHICS MAGICIAN PICTURE PAINTER

An image storage and recall system for designing multi-colored adventure games, educational software and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60425-106 **Price:** $39.95

ACCOLADE

GRAPHICS STUDIO

Provides the features of a paint program, and allows the user to draw freehand.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 00543-610 **Price:** $49.95

SEVEN HILLS SOFTWARE CORP.

GRAPHICWRITER III

Contains a desktop publisher featuring menu selected multiple columns, fatbits, font varieties and point sizes from two to 72.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 69337-100 **Price:** $149.95

QUEUE

GRAPHING IS FUN

Provides students with simplified instruction on the purpose of graphs, their interpretation and construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-380 **Price:** $55.00

KRELL SOFTWARE

GRAPHS AND CHARTS

Utilizes a game format in which student explorers use maps while learning about legends, scales, lists and pies charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-067 **Price:** $49.95

HI-TECH EXPRESSIONS

HEARTWARE

A specialized graphics package for printing cards about friendship, love and appreciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-600 **Price:** $9.95

HEARLIHY AND CO.

IMAGINATOR

Allows user to create, edit, manipulate and display three dimensional images from any viewpoint.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CGA or EGA for parallel printers or Apple Super Serial Card for ImageWriter.
ISPN: 35084-400 **Price:** $79.50

CONDUIT

INTERPRETING GRAPHS-INCLUDING ESCAPE!

Contains two programs which cover relating graphs to events and conceptualizing functional relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft BASIC in ROM.
ISPN: 19050-306 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks). Applesoft BASIC in ROM.
ISPN: 19050-306 **Price:** $100.00

TERRAPIN, INC.

LOGO PLUS

Creates maps, animated stories, adventure games, charts and graphs, and complex pictures using various colors, fonts and styles.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 10 pack version.
ISPN: 81150-355 **Price:** $299.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 81150-355 **Price:** $399.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 81150-355 **Price:** $119.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Five-pak version.
ISPN: 81150-355 **Price:** $199.95

BURKE SOFTWARE

LOW RESOLUTION GRAPHIC PLOTTER (VER. 4.0)

Prints low-resolution graphics in either full-color or in shades of grey, depending on your printer's capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 09268-480 **Price:** $39.95

THIRD WAVE TECHNOLOGY, INC.

MAGNACHARTA (VER. 3.0)

Provides data charting with presentation quality color and black and white printouts.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Imagewriter II.
ISPN: 81396-400 **Price:** $64.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Imagewriter II.
ISPN: 81396-400 **Price:** $59.95

AV SYSTEMS, INC.

MATH FUN-GRAPHS

Graph any data easily in pie or bar charts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-485 **Price:** $9.95

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL GRAPHING

Enables user to present easy-to-understand visual representation of complex numeric data with the option of three graph styles.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Parallel printer.
ISPN: 48312-455 **Price:** $250.00

MECC

MECC GRAPH

Grades 7-9: This simple, flexible tool does the tedious work of drawing graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-601 **Price:** $59.00

HARBOR SOFTWARE, INC.

MOUSEFILER (VER. 2.0)

Manages disks, files, programs and directories using the power of the mouse and windows.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34212-300 **Price:** $69.95

DEMCO ELECTRONIC

NEW GRAPHICS TOOL KIT (VER. 7.0)

A high-resolution graphics package which provides full 8 1/2 x 11-inch printouts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24725-250 **Price:** $395.00

AV SYSTEMS, INC.

PAINT IT

Helps the user to paint line drawings in ways that will convert them to finished computer art.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-024 **Price:** $9.95

MEDIAGENIC/ACTIVISION
PRESENTATION TOOLS

PAINT WRITE DRAW

Contains the programs Paintworks Plus, Writer's Choice Elite, Draw Plus, and Clip Art Gallery.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: ImageWriter, ImageWriter II or LaserWriter.
ISPN: 00837-755 **Price:** $179.95

MEDIAGENIC/ACTIVISION
PRESENTATION TOOLS

PAINTWORKS GOLD

Features gradient color blending, two canvasses, color masking, slippy colors, color cycling and frame animation.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: RGB monitor.
ISPN: 00837-752 **Price:** $99.95

MEDIAGENIC/ACTIVISION
PRESENTATION TOOLS

PAINTWORKS PLUS W/CLIP ART GALLERY

Gives the user complete designing and editing power through graphics, paint and animation.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00837-753 **Price:** $79.95

HI-TECH EXPRESSIONS

PARTYWARE

A party design package with a database of friends and special events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 35609-300 **Price:** $14.95

SOFTSYNC, INC.

PERSONAL NEWSLETTER (VER. 2.0)

Contains a desktop publisher that combines word processing, graphics editing and page layout.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 72240-600 **Price:** $59.95

MINDPLAY

PICTURE PERFECT

Teaches youngsters invaluable graphics skills as they create their own posters, coloring books and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version. Joystick or mouse.
ISPN: 54362-550 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Joystick or mouse.
ISPN: 54362-550 **Price:** $129.00

AQUARIUS INSTRUCTIONAL

PIE AND LINE GRAPHS-GRAPH UNIT SERIES

Provides simplified instruction on the purpose of pie and line graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-166 **Price:** $39.95

BAUDVILLE

PIXIT

Create or modify standard Hi-res shapes. Combine and edit up to 128 shapes in one table. Text and pre-drawn shapes are included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07087-100 **Price:** $34.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP

Grades K-12: School-age children can create their own greeting cards, stationery and banners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 08850-125 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-125 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition.
ISPN: 08850-125 **Price:** $69.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY IIGS SAMPLER EDITION

A starter collection of graphics for use with the Apple IIGS Printshop program.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Print Shop IIGS (ISPN 08850-549).
ISPN: 08850-546 **Price:** $34.95

UNISON WORLD

PRINTMASTER PLUS

Print signs, banners, calendars, schedules, logos, stationery, invitations, flyers and more.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 83678-725 **Price:** $49.95

HI-TECH EXPRESSIONS

PRINTPOWER

Create greeting cards, invitations, announcements and tent cards as well as signs, posters and flyers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 35609-650 **Price:** $14.95

DATA TRANSFORMS, INC.

PRINTRIX (VER. 3.1)

A typesetting package with graphics and auto-layout capabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix or laser printer.
ISPN: 23250-250 **Price:** $65.00

TIMEWORKS, INC.

PUBLISH-IT!

A comprehensive text and graphics tool for professional publishing results.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse or joystick, printer.
ISPN: 82000-601 **Price:** $99.95

COMMODITY SYSTEMS, INC.

QUICKPLOT (VER. 4.0)

Graphically displays a time series for immediate review and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and grappler card. Includes QuickTrieve, QuickManager and QuickPlot.
ISPN: 13925-450 **Price:** $150.00

DYNACOMP, INC.

SHAPE MAGICIAN

A graphics package where shapes may be drawn, rotated and scaled on the high resolution graphics screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-560 **Price:** $29.95

BRODERBUND SOFTWARE, INC.

SHOWOFF

Grades 6-12: Creates presentations which combine overhead transparencies, 16-color printed pages, and IIGS video slide shows.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Print Shop IIGS (ISPN 08850-549), printer.
ISPN: 08850-383 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition. Print Shop IIGS (ISPN 08850-549), printer.
ISPN: 08850-383 **Price:** $69.95

CONDUIT

SLIDE PROJECTOR (THE)

Creates slide shows of screen displays from various Apple II Plus or Apple IIe programs.

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-445 **Price:** $50.00

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes six disks).
ISPN: 19050-445 **Price:** $100.00

GREAT WAVE SOFTWARE

SPACELACE-AN INTERACTIVE KALEIDOSCOPE

Creates various kaleidoscope patterns that the user can change in color or symmetry pattern.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 33476-200 **Price:** $29.95

SPRINGBOARD SOFTWARE

SPRINGBOARD PUBLISHER

A desktop publishing program with text and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-900 **Price:** $139.95

EDUSOFT

SUPERPLOT

Grades 8 and up: Graphs any polynomial, trigonometric, logarithmic and exponential function.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28075-650 **Price:** $49.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS PACK III

Graphics for parties, holidays, sports and special occasions for use with SuperPrint.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-080).
ISPN: 68075-503 **Price:** $21.95

SOCIETY FOR VISUAL EDUCATION

SVE AUTOGRAPH

Organizes data into charts, bar and line graphs, circle, and picture graphs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick, mouse, or Koala Pad, Imagewriter II, Epson series FX, MX, RX, JX, EX, LX, or LQ.
ISPN: 71700-785 **Price:** $104.00

COSMI

SWIFT DESKTOP PUBLISHER

Desktop publishing for newsletters, cards, banners, certificates complete with four print fonts and clip art.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-703 **Price:** $9.95

HI-TECH EXPRESSIONS

SWIMWARE

Allows you to create annual, monthly and weekly calendars through the year 1999. Features 12 models in swimsuits.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-725 **Price:** $14.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

TEKDRAW-HARDCOVER

Draws, plots, writes text, prints, erases and creates designs with predrawn technical symbols and shapes. Includes menu card, manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-200 **Price:** $79.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

TEKDRAW-SOFTCOVER

Draws, plots, writes text, prints, erases and creates designs with predrawn technical symbols and shapes. Includes menu card, manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-100 **Price:** $69.95

MERLAN SCIENTIFIC LTD.

TEST MANAGER-GRAPHICS SYSTEM

Allows the user to create or edit graphics. For use with questions used in any of the Test Manager programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-800 **Price:** $45.00

THUNDERWARE, INC.

THUNDERSCAN FOR APPLE II (VER. 1.2)

A high-resolution digitizer that turns any ImageWriter printer into a graphics tool. Includes software.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: ImageWriter, ImageWriter II or Wide Carriage ImageWriter.
ISPN: 81750-760 **Price:** $219.00

THUNDERWARE, INC.

THUNDERVIEW FOR APPLE II (VER. 1.0)

Creates personalized slide shows from painting programs and images produced with ThunderScan.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: ThunderScan (ISPN 81750-760).
ISPN: 81750-710 **Price:** $39.95

BEAGLE BROTHERS

TIMEOUT GRAPH

Creates graphs from AppleWorks spreadsheet and database data. Choose from nine graph types.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-505 **Price:** $89.95

TECHWARE, INC.

TUTOR-TECH (VER. 2.4)

The personal software toolkit for creating computer-based lessons and stacks on the Apple IIE, IIC and IIGS. Works like HyperCard.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Mouse or Joystick when creating hypermedia.
ISPN: 80663-100 **Price:** $195.00

ABRACADATA LTD.

ULTRA PLOT

Converts numerical data into informative color. Creates pie, scatter, bar or stacked bar charts, and line or hi-low graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-640 **Price:** $79.95

ABRACADATA LTD.

ULTRA PLOT/DIF/ DATAGRAPH

Allows user to create graphs directly from DIF (Data Interchange Format) files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-650 **Price:** $99.95

SOCIETY FOR VISUAL EDUCATION

UNDERSTANDING CHARTS AND GRAPHS

Teaches students to read and interpret charts and graphs and solve problems using various types of each.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-870 **Price:** $104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-870 **Price:** $195.00

PBI SOFTWARE

VISUALIZER IIE AND IIC

Provides menu and folder interface capabilities that allow the user to view all options, ranges and data selected.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 59937-820 **Price:** $89.95

PBI SOFTWARE

VISUALIZER IIGS

Uses the Apple IIGS interface including mouse support, windows and pull-down menus to produce various graphs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 59937-810 **Price:** $99.95

130 PRODUCTIVITY/ GRAPHICS (COMMERCIAL ART)

BAUDVILLE

AWARD MAKER PLUS

Creates awards, certificates, licenses, coupons or other documents of the users' design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-060 **Price:** $49.95

AMERICAN EAGLE SOFTWARE, INC.

BANNER MAGIC

Allows the printing of large messages (in a banner style) from any printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 61000-200 **Price:** $24.95

HI-TECH EXPRESSIONS

CARDWARE

Creates greeting cards of any kind, and includes an electronic story/greeting card with hi-resolution graphics and music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-175 **Price:** $9.95

SPRINGBOARD SOFTWARE

CERTIFICATE LIBRARY (VOL. 1)

Provides 100 certificates to be used with the Certificate Maker program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Certificate Maker (ISPN 75309-025).
ISPN: 75309-020 **Price:** $29.95

SPRINGBOARD SOFTWARE

CERTIFICATE MAKER

Enables the user to create and print 200 professionally designed certificates from strictly official to fun and witty.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 75309-025 **Price:** $39.95

MECC

DESIGNER PRINTS

Allows you to print user-designed posters and certificates.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 54725-207 **Price:** $89.00

THIRDWARE COMPUTER PRODUCTS

FINGERPRINT GSI (VER. 2.0)

Allows the user to capture, print or export an image from the screen of the computer from inside any program.

System: IIGS
Minimum Memory: 128K
Medium: bundled
ISPN: 81397-200 **Price:** $129.00

PSYCHOLOGICAL PSOFTWARE

GREAT POSTER DISK

Contains twenty-five graphic screens which can be printed to produce one page posters for classroom users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 63687-200 **Price:** $25.00

PUBLISHING INT'L.

HOMETOWN, U.S.A.

Provides a series of plans for model buildings (house, store, church, railway station, etc.) from a typical small American town.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63743-100 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 63743-100 **Price:** $39.95

HI-TECH EXPRESSIONS

JIM HENSON'S MUPPETS PRINT KIT

Enables you to design and print signs, posters, banners, greeting cards, invitations and stationery featuring the muppets.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-410 **Price:** $14.95

HI-TECH EXPRESSIONS

LOONEY TUNES PRINT KIT

Enables you to design and print signs, posters, banners, greeting cards and invitations featuring Looney Tunes characters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-485 **Price:** $14.95

RIGHT ON PROGRAMS

MICRO-BANNER

Allows the user to type in the desired banner message and the printer will create the banner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-200 **Price:** $50.00

SPRINGBOARD SOFTWARE

NEWSROOM

Enables user to become a reporter, editor, artist and a press operator. An ideal program for school or class newspapers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75309-510 **Price:** $34.95

MINDSCAPE, INC.

PRINCIPAL'S ASSISTANT-SCHOOL PUBLISHER

Grades 2-12: School members can create awards, blackline masters, certificates, announcements, signs and posters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-456 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-456 **Price:** $119.90

KRAIG D. PRITTS DATA SERVICES

PRINT + SERIES

High quality detailed graphics, fonts and borders for use in any Print Shop compatible graphics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125) or compatible.
ISPN: 43187-600 **Price:** $9.95

EPYX, INC.

PRINT MAGIC

Provides tools and graphics for creating personalized designs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 29575-201 **Price:** $49.95

POWER UP SOFTWARE CORP.

PRINTING PRESS

Lets users create letterheads for their business or organization, design greeting cards for any occasion, and make posters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 61687-660 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

PROFESSIONAL SIGN MAKER

Allows production of high quality professional graphic letters for signs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Epson MX-80, -100, or FX-80 with Graftrax PLUS or the ProWriter Series and Apple Dot Matrix.
ISPN: 77038-708 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Epson MX-80, -100, or FX-80 with Graftrax PLUS or the ProWriter Series and Apple Dot Matrix.
ISPN: 77038-708 **Price:** $195.00

HI-TECH EXPRESSIONS

SESAME STREET PRINT KIT

Enables you to design and print signs, posters and banners featuring the muppets. Compatible with PrintPower graphics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-710 **Price:** $14.95

POWER UP SOFTWARE CORP.

SIGN DESIGNER

Features a sign creation program with three type styles including Executive, Block and Gothic, with upper and lower case letters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot-matrix graphics printer.
ISPN: 61687-710 **Price:** $49.95

EPYX, INC.

STICKER MAKER

Create name tags, campaign buttons, awards, VCR labels, reminders, mailing labels, holiday gift stickers,decals, or personal insults.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-735 **Price:** $39.95

SCHOLASTIC, INC.

SUPERPRINT

Creates supersized posters, decorations, and calendars, plus greeting cards, stationery, and banners.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 68075-080 **Price:** $32.95

SCHOLASTIC, INC.

SUPERPRINT II

Creates supersized posters, decorations and calendars, plus greeting cards, stationery, and banners.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 68075-081 **Price:** $69.95

SCHOLASTIC, INC.

SUPERPRINT-APPLETALK NETWORK VERSION

Creates supersized posters, decorations, and calendars, plus greeting cards and banners. Runs on AppleTalk network fileserver.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-082 **Price:** $374.25

DLM TEACHING RESOURCES

TEDDY BEAR-RELS OF FUN

Designs and produces delightful teddy bear artwork. Enlivens art projects and learning activities in math and language arts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-413 **Price:** $39.95

PERSIMMON SOFTWARE

TODAYS EVENTS

Contains a continuously scrolling display of up to 50 lines of information for use in public lobbies or store window displays.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60550-850 **Price:** $7.50

HI-TECH EXPRESSIONS

WAREWITHALL

Creates colorful hi-tech expression from blank disk, paper, markers, envelopes, and stickers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-305 **Price:** $14.95

133 PRODUCTIVITY/ GRAPHICS SUPPORT

ABRACADATA LTD.

ACTION SOUNDS & HI-RES SCROLLING

Adds sounds to programs and allows user to edit sounds for creating their own.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-055 **Price:** $19.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION III-DOUBLE DENS.

Contains a collection of programs keyed to the text of common Basic Programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-083 **Price:** $15.95

SUNCOM TECHNOLOGIES

ANIMATION STATION

Allows computer users to create their own graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer: Apple, Gemini, IDS, OKI, NAC (PC8023), Panasonic, Prism, DMP or Prorater 8510.
ISPN: 95763-050 **Price:** $99.95

ELECTRONIC ARTS

ART PARTS (VOL. 2)

Includes over 125 images and brushes covering stars, planets, military, space, lettering, street scenes and human faces.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 28512-016 **Price:** $29.95

BAUDVILLE

AWARD MAKER-CARTOONS SPORTS LIBRARY

Offers 46 professionally drawn cartoons illustrating your favorite sports and activities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Award Maker Plus (ISPN 07087-060).
ISPN: 07087-063 **Price:** $19.95

BAUDVILLE

AWARD MAKER-EDUCATION AWARD LIBRARY

Includes awards, diplomas, coupons, invitations, scholarships and licenses for educators, students, parents, volunteers and speakers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Award Maker Plus (ISPN 07087-060).
ISPN: 07087-062 **Price:** $24.95

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Award Maker Plus (ISPN 07087-060).
ISPN: 07087-062 **Price:** $24.95

BAUDVILLE

AWARD MAKER-SPORTS AWARD LIBRARY

Includes ten new border styles, four new text fonts and hundreds of style options for both male and female sports awards.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Award Maker Plus (ISPN 07087-060).
ISPN: 07087-061 **Price:** $24.95

ATE

BANNER MAKING DISK

Allows user to make banners. Contains character compilations for large banner printouts.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-200 **Price:** $19.95

AV SYSTEMS, INC.

BANNER PRINTER

Prints banners, posters, signs and announcements on any printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-098 **Price:** $9.95

PELICAN SOFTWARE, INC./
LEARNING LAB

BULLETIN BOARD MAKER

Enables teachers to decorate bulletin boards with many seasonal and holiday graphics, looney letters and nutty numbers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISPN 68075-081).
ISPN: 60415-030 **Price:** $24.95

DYNACOMP, INC.

EDI-MATE GRAPHICS ANIMATOR

Contains a full-color high resolution graphics editor. Entire screen images may be saved to or retrieved from disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple Pascal 1.1 or 1.2.
ISPN: 27050-978 **Price:** $39.95

ROGER WAGNER PUBLISHING, INC.

GRAPHIC EXCHANGE (THE) (VER. 3.5)

Allows you to pass virtually any Apple II graphics image between different application programs.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-530 **Price:** $49.95

ABRACADATA LTD.

GRAPHICS APPLICATION SYSTEM

Provides a graphics application system that turns graphics ideas into professional programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-310 **Price:** $99.95

DATASOFT/INTELLICREATIONS, INC.

GRAPHICS COMPANION II-VIDEO TITLE SHOP

Contains decorative designs that can be used as borders around entire video screens or sections of screens.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 23850-212 **Price:** $19.95

SPRINGBOARD SOFTWARE

GRAPHICS EXPANDER I

A new graphics library plus helpful editing tools for PrintShop or PrintMaster.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125) or PrintMaster (ISPN 83678-725).
ISPN: 75309-260 **Price:** $39.95

LOCUS SYSTEMS

GRAPHICS TIPS DISK

Contains tutorials, sketching programs and screen dumps for low and high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-300 **Price:** $24.95

KRAIG D. PRITTS DATA SERVICES

GRAPHICS UNLIMITED!

A graphics management utility. Gives control over graphics and color printing with an ImageWriter II printer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 43187-300 **Price:** $29.95

ABRACADATA LTD.

HI-RES SECRETS

Provides a complete course in graphics techniques including machine language subroutines with line-by-line analyses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-305 **Price:** $129.95

SO WHAT SOFTWARE

ICONIX FOR THE APPLE IIGS (VER. 2.0)

Contains a super hi-resolution graphics and animation interface for Applesoft and the Apple IIGS.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 71675-450 **Price:** $49.95

BIG RED COMPUTER CLUB

LABELS, LABELS, LABELS

Enables you to create several types of labels, including inventory control labels, video tape labels, and envelope cachets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot-matrix printer, Print Shop (ISPN 08850-125).
ISPN: 07659-480 **Price:** $39.95

S. ANTHONY STUDIOS

LASERDUMPS

Allows the user to print any hi-res Apple II screen on any Postscript printer. Provides control over scale and translation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Super Serial card, PostScript laser printer. IIC owners need the latest IIC ROM revision and PostScript (VER. 38.0) and above.
ISPN: 67368-410 **Price:** $39.95

BEAGLE BROTHERS

MINIPIX DISK #1

Contains 200 pictures for use with the PrintShop program. Includes pictures of animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: PrintShop (ISPN 07162-348).
ISPN: 07162-345 **Price:** $29.95

BEAGLE BROTHERS

MINIPIX DISK #2

Contains 200 pictures for use with the PrintShop program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 07162-348 **Price:** $29.95

BEAGLE BROTHERS

MINIPIX DISK #3

Contains 200 pictures for use with the PrintShop program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 07162-349 **Price:** $29.95

ABRACADATA LTD.

PAINTMASTER-SCENE UTILITY

Creates colorful scenes using HPlot or bit-mapped drawing modes, and fast color-fill with 300 colors and patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-400 **Price:** $29.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP COMPANION

Grades K-12: Adds new typestyles and borders to Print Shop, plus custom design and editing features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-126 **Price:** $39.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY DISK I

Grades K-12: Expands the capabilities of PrintShop with 120 new graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-127 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY DISK II

Grades K-12: Adds 120 new designs to your PrintShop. Contains graphics and symbols for jobs and work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-129 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP GRAPHICS LIBRARY DISK III

Grades K-12: Expands The PrintShop program with 120 new ready-to-use graphics, symbols and fonts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), printer.
ISPN: 08850-130 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP HOLIDAY EDITION

Grades K-12: Custom PrintShop designs include 100-plus holiday graphics, fonts and borders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125).
ISPN: 08850-128 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

PRINT SHOP IIGS

Contains over 120 unique graphics that utilize color and screen resolution.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Printer.
ISPN: 08850-549 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition. Printer.
ISPN: 08850-549 **Price:** $69.95

BIG RED COMPUTER CLUB

PS LOVERS' UTILITY SET

Contains a set of ten Print Shop related utility programs that allow you to do borders, labels, use clip art and more.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Print Shop (ISPN 08850-125), Newsroom (ISPN 75309-510), dot-matrix printer.
ISPN: 07659-610 **Price:** $39.95

BIG RED COMPUTER CLUB

PS LOVERS' UTILITY SET-GS

A set of several utility programs designed especially for the Apple IIGS version of Print Shop.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Dot-matrix printer, Print Shop IIGS (ISPN 08850-549).
ISPN: 07659-615 **Price:** $39.95

TIMEWORKS, INC.

PUBLISH IT! ART PORTFOLIO 1-PEOPLE, PLACES & THING

More than 240 ready-to-use, camera-ready graphics for Publish It!

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-602 **Price:** $39.95

TIMEWORKS, INC.

PUBLISH IT! ART PORTFOLIO 2-SYMBOLS AND SLOGANS

A collection of more than 450 Publish It! graphics for hundreds of commercial and business uses.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-603 **Price:** $39.95

TIMEWORKS, INC.

PUBLISH IT! ART PORTFOLIO 3-EDUCATION GRAPHICS

Educational graphics applications from nursery school through the university level.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-604 **Price:** $39.95

TIMEWORKS, INC.

PUBLISH IT! DESIGN IDEAS-VARIETY PACK

A Publish It! companion with layouts and creative ideas.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Publish It! (ISPN 82000-601).
ISPN: 82000-605 **Price:** $39.95

DARK STAR SYSTEMS

SCREENSNAPPER

Allows graphic dumps from screen to any dot matrix printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22309-700 **Price:** $46.00

ELECTRONIC ARTS

SEASONS & HOLIDAYS

Provides over 100 ready-to-use color clip art images for over a dozen holidays and special occasions.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-700 **Price:** $29.95

COMPUWARE
SHAPE MASTER
Allows user to create, combine, display, edit, save and print out high resolution shapes for use in Apple programs.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-490 **Price:** $24.95

DARK STAR SYSTEMS
SNAPSHOT PRINTERRUPT
Manipulates on-screen graphics, and dumps graphics to any dot matrix printer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISPN: 22309-600 **Price:** $37.00

ABRACADATA LTD.
SUPER DRAW & WRITE
Includes Superfont with nine sizes and eight styles of type. Can be used for program titles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-625 **Price:** $19.95

ABRACADATA LTD.
SUPER SHAPE DRAW & ANIMATE
Includes a vector shape-creating utility which provides horizontal, vertical and diagonal plotting moves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-630 **Price:** $34.95

DATA TRANSFORMS, INC.
UTILITYPAK (VER. 1.0)
Adds vector line drawing functions, decorative frames and automatic polygon generation to the Fontrix (VER. 3.0) program.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Fontrix (ISPN 23250-200), two disk drives, printer and interface card.
ISPN: 23250-700 **Price:** $30.00

137 PRODUCTIVITY/ HUMAN RESOURCE MANAGEMENT

BUREAU OF BUSINESS PRACTICE
BUILDING A COMMITMENT TO PRODUCTIVITY
Teaches supervisory techniques for increasing productivity using a self-training program.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09187-015 **Price:** $89.00

DORSETT EDUCATIONAL SYSTEMS, INC.
BUSINESS COMMUNICATIONS
A business communications package which includes basic psychology for business people and oral communications.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master Cartridge.
ISPN: 26625-080 **Price:** $59.90

AMERICAN EAGLE SOFTWARE, INC.
COMMUNICATE AND WIN
Provides the user with techniques for dealing with people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-Column Printer.
ISPN: 61000-350 **Price:** $99.00

BUREAU OF BUSINESS PRACTICE
COMMUNICATING SAFETY AWARENESS
An interactive program for teaching supervisors safety improvement skills.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09187-025 **Price:** $89.00

CAREER DEVELOPMENT SOFTWARE, INC.
E.S.P.-THE MICRO BASICS OF SUPERVISION
Helps the user assess strengths and weaknesses and to choose an appropriate course of action for classic management problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-325 **Price:** $99.00

DYNACOMP, INC.
FLEXFORMS-PERSONNEL
Contains a personnel policy manual, employee safety manual, employment agreements, applications, secrecy and invention forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-788 **Price:** $49.95

PSYCHOLOGICAL PSOFTWARE
PROFILE FOR SUCCESS IN SALES-MODULE I
Determines the quality of sales people's abilities using a diagnostic test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63687-577 **Price:** $89.50

PSYCHOLOGICAL PSOFTWARE
PROFILE FOR SUCCESS IN SALES-MODULE II (VER. 1.0)
Prints an evaluation for the salesperson, including four tutorials in selling.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Profile For Success In Sales-Module I (ISPN 63687-577), printer.
ISPN: 63687-240 **Price:** $49.50

INFORMATION RESOURCE CONSULTANTS
RAPID ASSESSMENT & TREATMENT STRATEGIES (RATS)
Pinpoints responsibility for an employee's problems and matches the appropriate treatment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-509 **Price:** $15.00

MAGIC SOFTWARE, INC.
SALARY MAGIC (VER. 1.01)
A salary negotiations and office management system which aids administrators in projecting future employee costs.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 45962-100 **Price:** $495.00

ABRACADATA LTD.
WELCOME!
Assists user, in communicating an organizations structure, purpose, goals and other pertinent information with pictures and words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00366-500 **Price:** $79.95

ABRACADATA LTD.
WELCOME! (HARD DISK VERSION)
Assists user in communicating an organization's structure, purpose, goals and other pertinent information with pictures and words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 00366-505 **Price:** $94.95

139 PRODUCTIVITY/ INTEGRATED PRODUCTIVITY

ARTSCI, INC.
APPLE STARTER KIT
Includes the Acecalc, Acewriter II, Magic Memory, Reversi and Apple '21' programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05425-005 **Price:** $99.95

CLARIS CORP.

APPLEWORKS

Integrates word processing, spreadsheet and database functions.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 12784-100 **Price:** $249.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 12784-100 **Price:** $299.00

CLARIS CORP.

APPLEWORKS GS

Combines word processing with a database, spreadsheet, page layout, graphics, and communications into a single integrated program.

System: IIGS
Minimum Memory: 1280K
Medium: 3 1/2-inch disk
Requires: Internal or external modem for use with Communications.
ISPN: 12784-105 **Price:** $299.00

CLARIS CORP.

APPLEWORKS/NETWORK

Combines word processing, database management and spreadsheet functions. Offered exclusively to schools with AppleTalk networks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12784-115 **Price:** $1099.00

BEAGLE BROTHERS

BEAGLE BROTHERS GS DESK ACCESSORIES

Features several desk accessories, including a calculator, keyboard macros, phone filer, calendar, screen dimmer and notepad.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07162-157 **Price:** $59.95

SCHOLASTIC, INC.

DESK ACCESSORIES FOR SCHOLASTIC MULTISCRIBE

An add-on complement to the MultiScribe word processing program which includes a clock, calendar, and calculator.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Scholastic MultiScribe (ISPN 68075-210).
ISPN: 68075-240 **Price:** $49.95

MULTISOFT

DO-RE-ME

An integrated system with three subsystems including electronic spreadsheet, word processor, and database manager.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55740-250 **Price:** $79.95

ARTSCI, INC.

MAGIC OFFICE SYSTEM

Includes functions of word processing, spelling checker, spreadsheet, business graphics and templates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and an 80 column display.
ISPN: 05425-450 **Price:** $99.95

MILLIKEN PUBLISHING CO.

MEDLEY (VER. 1.0)

An integrated desktop publishing program including word processing, paint and page layout features.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 54200-020 **Price:** $195.00

CFKR CAREER MATERIALS, INC.

PERFECT RESUME COMPUTER KIT

Turns the user's PC into a resume consultant, word processor, and a print shop.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 12061-280 **Price:** $259.00

PRIMESOFT CORP.

PRIME PLOTTER

A comprehensive graphics and statistics package which is modular in structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62062-100 **Price:** $199.00

THIRD WAVE TECHNOLOGY, INC.

PRINT-QUICK (VER. 4.0)

Contains five essential printer support programs in one package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 81396-100 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 81396-100 **Price:** $54.95

BEAGLE BROTHERS

TIMEOUT DESKTOOLS

Includes a pop-up appointment calendar, calculator, clock, and envelope addresser for use within the AppleWorks program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-390 **Price:** $49.95

BEAGLE BROTHERS

TIMEOUT DESKTOOLS II

Enables the user to load AppleWorks files without setting pathnames. Includes a calculator and a converter.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-391 **Price:** $49.95

BEAGLE BROTHERS

TIMEOUT FILEMASTER

Copies, compares, renames, deletes, locks and unlocks files from inside AppleWorks. Creates and copies subdirectories.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-525 **Price:** $49.95

BEAGLE BROTHERS

TIMEOUT MACROTOOLS

Includes macros which allow the user to slide text to the next tab setting and use QuickSpell in a database.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100), Timeout UltraMacros (ISPN 07162-395).
ISPN: 07162-507 **Price:** $25.00

BEAGLE BROTHERS

TIMEOUT MACROTOOLS II

Enables you to save multiple variable sets on the desktop and 'tie' two database files together to expand the number of categories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (Ver. 2.0 or higher) (ISPN 12784-100), Timeout UltraMacros (ISPN 07162-395).
ISPN: 07162-508 **Price:** $25.00

BEAGLE BROTHERS

TIMEOUT POWERPACK

Alphabetizes AppleWorks word processor lists, allows up to 36 files on the desktop, and creates three independent clipboards.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-517 **Price:** $49.95

BEAGLE BROTHERS

TIMEOUT REPORTWRITER

Enables you to generate reports from multiple word processor, database and spreadsheet files.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Appleworks (ISPN 12784-100).
ISPN: 07162-769 **Price:** $79.95

BEAGLE BROTHERS

TIMEOUT ULTRAMACROS

Memorizes any sequence of AppleWorks keystrokes and plays them back. Adds mouse-control.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-395 **Price:** $59.95

SOFTSYNC, INC.

TRIO

Provides three functions of a home computer, integrating word processing, spreadsheet and database management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 72240-675 **Price:** $29.95

ISD MARKETING, INC.

VIP PROFESSIONAL

Integrates a spreadsheet, a database and graphing capabilities.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 85271-850 **Price:** $249.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 85271-850 **Price:** $299.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

WORK AT HOME

Ages 12 and up: Contains four productivity programs including Write, Organize, Report and Kalculate.

System: II, C, E, GS, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24936-950 **Price:** $19.95

PEREGRINE

WRITE AWAY (VER. 5.4C)

Integrates word processing and communications functions with a sort utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53925-100 **Price:** $119.95

142 PRODUCTIVITY/ INVESTMENT MANAGEMENT

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

ALBERT LOWRY REAL ESTATE INVESTMENT & MANAGEMENT

Teaches the user how to become financially independent through successful real estate investment and management strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70387-075 **Price:** $39.95

REVENGE SOFTWARE, INC.

AN OPTION VALUATOR

Analyzes and evaluates stock options, calculating and predicting option values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66237-100 **Price:** $49.95

GALAXY

ANALYSIS 1 (ANA1)

Provides the ability to analyze any time series data and includes the Dow Jones Industrial index from 1897 to the present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Disk II.
ISPN: 32050-100 **Price:** $69.95

STAR CITY SOFTWARE

BOND CRUNCHER

Provides a cash flow bond swap analysis employing generally accepted accounting principles.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75806-100 **Price:** $500.00

PROGRAMMED PRESS

BONDS AND INTEREST RATES SOFTWARE

Contains sixteen interactive programs on bonds and interest rates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-025 **Price:** $119.95

PROGRAMMED PRESS

COMMODITIES AND FUTURES SOFTWARE

Contains eleven interactive programs on commodities and futures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-050 **Price:** $119.95

AV SYSTEMS, INC.

COMMODITY TRADER

A business simulation in which the user can trade future delivery contracts by computer.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 06325-300 **Price:** $49.95

LARRY ROSEN CO.

COMPLETE BOND ANALYZER (VER. 1.20)

Performs bond calculations, including yield to maturity, yield to call, duration and spot analysis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 66987-200 **Price:** $89.00

NEWTEK INDUSTRIES

COMPU/CHART 3-AUTOMATIC MARKET ANALYZER W/ RETRIEVE

An on-line trend analyzer which operates through Hale Systems' Dial Data Service and retrieves price and volume information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hayes compatible or Racal-Vadic VA212 modem, CP/M card.
ISPN: 56775-100 **Price:** $299.95

DYNACOMP, INC.

COMPUSEC PORTFOLIO MANAGER

Contains a regular market manager that has the ability to rank stocks and show daily volume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-119 **Price:** $79.95

DYNACOMP, INC.

COMPUTRONICS MARKET PAC

Consists of 37 programs designed to aid financial professionals and private investors in the analysis of positions and securities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-123 **Price:** $89.95

CYBER-SCAN, INC.

CYBER-SCAN

Consists of technical analysis software for futures, stocks and options.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21337-100 **Price:** $595.00

HALE SYSTEMS, INC.

DIAL/DATA

An historical database that tracks daily, weekly and monthly prices for stocks, options and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: D.C. Hayes Micro modem.
ISPN: 34037-150 **Price:** $30.00

DIAL DATA

DIAL/DATA

Tracks daily, weekly and monthly prices for securities, options, mutual funds, bonds, indices and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 25091-210 **Price:** $30.00

LARRY ROSEN CO.

FINANCIAL AND INTEREST CALCULATOR

Includes studies on loan amortization schedules, internal rate of return, and studies with multiple cash flows per year.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66987-375 **Price:** $89.00

PROGRAMMED PRESS

FOREIGN EXCHANGE SOFTWARE

Contains seven interactive programs on foreign currency exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-075 **Price:** $119.95

TIME TREND SOFTWARE

FUND MASTER TC (VER. 5.0)

Lets users obtain prices the day of market closing and prices from the Dow Jones News and Retrieval Service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 81975-100 **Price:** $190.00

AG PAC

FUTURE HEDGING

Calculates the cost of hedging for various changes of the commodity price.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-200 **Price:** $89.00

AV SYSTEMS, INC.

INVESTMENT 1 & 2

Contains two disks with 40 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-463 **Price:** $9.95

PROGRAMMED PRESS

INVESTMENT ANALYSIS (VER. 1.0)

Includes 50 programs for investment analysis including evaluative price, return and risk on investment and foreign exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 63162-100 **Price:** $119.95

LARRY ROSEN CO.

INVESTMENT ANALYSIS-AFTER TAX (VER. 1.7B)

Evaluates existing and proposed real estate, stock and bond investments by internal rate of return analysis after taxes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet.
ISPN: 66987-425 **Price:** $89.00

PROGRAMMED PRESS

INVESTMENT SOFTWARE PACKAGE

Forecasts and evaluates prices, risk and returns on various kinds of investments including stocks, bonds, options and arbitrage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-125 **Price:** $119.95

N-SQUARED COMPUTING

MARKET ANALYZER (VER. 4.5)

Designed for the serious technical analyst interested in creating and comparing complex indicators and indices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-200 **Price:** $295.00

N-SQUARED COMPUTING

MARKET ANALYZER-XL (VER. 6.0)

Includes eight operations to create indicators and manipulate data such as the ability to modify and work with the true range concept.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-201 **Price:** $395.00

N-SQUARED COMPUTING

MARKET ANALYZER-XL AND STOCK & FUTURE ANALYZER-XL

Includes the Market Analyzer-XL, and Stock and Future Analyzer-XL programs which create and manipulate data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-301 **Price:** $595.00

DYNACOMP, INC.

MARKET FORECASTER

Predicts the magnitude and direction of stock market movements over the next two to four months.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-943 **Price:** $269.95

N-SQUARED COMPUTING

MARKET ILLUSTRATOR (VER. 4.5)

Plots and compares individual stocks and commodities with major indicators.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55907-300 **Price:** $195.00

DECISION PROGRAMMING CORP.

MASTER BRAIN BOND CALCULATOR

A full featured bond calculator that includes 'what-if' horizon analysis, duration, and price/yield sensitivity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24275-300 **Price:** $79.00

PIEDMONT SOFTWARE CO.

MICROBOND CALCULATOR

Calculates price, yield, after-tax yield, accrued interest per hundred, yield value of 1/32 for bond investments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61193-300 **Price:** $350.00

DYNACOMP, INC.

MICROCOMPUTER BOND PROGRAM

Estimates price and yield of fixed income securities under a broad range of assumptions and provides estimates about the future.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-485 **Price:** $59.95

DYNACOMP, INC.

MICROCOMPUTER STOCK PROGRAM

Provides timing signals for stock purchases and sales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-486 **Price:** $59.95

AG PAC

MORTGAGE ALTERNATIVES

Offers a means of evaluating mortgage financing options when borrowing money against equity.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-350 **Price:** $59.00

B.A. NICHOLSON & CO.

MUNIBID

Calculates bond prices and values, given user specified parameters of bid, profit and yield, and solves for optimal coupon structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MuniFinance Systems Control Card, two disk drives, screen monitor, Pascal Language system, printer with serial interface.
ISPN: 56931-500 **Price:** $3500.00

STOCK MARKET SOFTWARE, INC.

ON BALANCE VOLUME CHARTING (VER. 2.5C)

Produces charts showing on-balance volume, price and variable moving averages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76268-100 **Price:** $395.00

AG PAC

OPPORTUNITY COST

Calculates the differences on short term financial paper investments to determine the most profitable choices.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-375 **Price:** $59.00

PROGRAMMED PRESS

OPTION VALUES SOFTWARE

Contains seven interactive programs that calculate value and return, using various options to provide a forecasting tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-450 **Price:** $119.95

DYNACOMP, INC.

OPTIONS ANALYSIS

Provides analyses for Put and Call prices as a function of both stock prices and time to expiration based on investment strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-523 **Price:** $99.95

NAVIC SOFTWARE

PORTFOLIO II

Analyzes stock market investments with user-defined criteria to determine the gains or losses of the portfolio.

System: II, PLUS, C, E, GS
Minimum Memory: 49K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56281-700 **Price:** $39.00

DYNACOMP, INC.

PORTFOLIO MANAGEMENT

Helps manage portfolios for individual customers. Written by a stock broker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-509 **Price:** $69.95

COMMODITY SYSTEMS, INC.

QUICKSTUDY

Contains a structured system that supports an explicit buy, sell, hold, reverse protocol.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 13925-500 **Price:** $295.00

COMMODITY SYSTEMS, INC.

QUICKTRIEVE (VER. 4.0)

Collects daily and historical commodity, option, indexes mutual funds and stock data from the CSI's marstat database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and modem. Includes QuickTrieve, QuickManager and QuickPlot.
ISPN: 13925-100 **Price:** $150.00

RTR SOFTWARE, INC.

RTR POINT AND FIGURE CHARTING

Charts a standard Point and Figure charting program for individual stocks and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 67250-325 **Price:** $75.00

N-SQUARED COMPUTING

STOCK ANALYZER (VER. 4.0)

Incorporates all major technical analysis functions for the detailed study of individual stocks and commodities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55907-400 **Price:** $295.00

N-SQUARED COMPUTING

STOCK AND FUTURES ANALYZER-XL

Provides increased manipulative capabilities to produce, test and save all indicators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-401 **Price:** $395.00

PROGRAMMED PRESS

STOCK MARKET SOFTWARE

Contains 13 interactive programs for investment in common stock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-575 **Price:** $119.95

DYNACOMP, INC.

STOCK MASTER-STOCK PLOT

Helps the investor record fiscal data on companies of interest and record stock transactions with two companion programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-604 **Price:** $59.95

H & H SCIENTIFIC, INC.

STOCK OPTION ANALYSIS PROGRAM (SOAP)

Communicates with the Dow Jones News/Retrieval Service, calculates and graphs profits or losses on three classes of options.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 33875-100 **Price:** $150.00

H & H SCIENTIFIC, INC.

STOCK OPTION SCANNER (SOS)

Scans 3000 stock options and ranks the order according to various criteria.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33875-200 **Price:** $150.00

M.H. MARKS ENTERPRISES

STOCK PORTFOLIO (VER. 2.1)

Manages up to ten different stock holdings and continuously calculates individual as well as composite analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47437-300 **Price:** $19.95

J. WARDEN CO.

STOCK PORTFOLIO MANAGEMENT SYSTEM

Stores stock portfolio on disk, recommends transactions, and provides year-end gain/loss sheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 41162-700 **Price:** $52.00

SMITH MICRO SOFTWARE

STOCK PORTFOLIO SYSTEM

An investment accounting, recordkeeping, and control system which includes certificate of deposit and money market investments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71606-700 **Price:** $185.00

DECISION ECONOMICS, INC.

STOCKCRAFT (VER. 2.0)

Manages multiple portfolios, tracks risk and risk-adjusted return, and updates price files in all portfolios in a single operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24256-725 **Price:** $118.00

ZEPHYR SERVICES

STOCKFOLIO

Maintains a portfolio of up to 40 stocks and retrieves the latest prices for all stocks using Dow Jones or Compuserve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 87368-500 **Price:** $29.95

AG PAC

TECHNICAL TRADING SIGNALS

Facilitates daily analysis of technical trading signals including pricing, volume and open interest of the commodities market.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-870 **Price:** $89.00

RTR SOFTWARE, INC.

TECHNIFILTER

A technical analysis stock screening program designed for use with the Dow Jones Market Analyzer program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dow Jones Market Analyzer (ISPN 26725-100).
ISPN: 67250-350 **Price:** $150.00

VALUE LINE SOFTWARE

VALUE/SCREEN PLUS (MONTHLY SUBSCRIPTION)

A multi-screen, stock selection and portfolio management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 84762-110 **Price:** $348.00

VALUE LINE SOFTWARE

VALUE/SCREEN PLUS (QUARTERLY SUBSCRIPTION)

A multi-screen, stock selection and portfolio management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 84762-520 **Price:** $211.00

M.H. MARKS ENTERPRISES

WALL STREET WIZARD

Analyzes individual stocks and provides call option strategy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47437-400 **Price:** $19.95

TIME TREND SOFTWARE

WARNER DATA RETRIEVER (VER. 5.0)

Allows user to obtain historical data on mutual funds, stock and market indices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 81975-200 **Price:** $45.00

143 PRODUCTIVITY/ INVOICING/ORDER ENTRY

INFORMATION INTELLIGENCE, INC.

INVOICE WRITER

Prepares invoices on plain paper and for #10 window envelopes. Holds up to 80 invoices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37687-200 **Price:** $64.95

MICCASOFT, INC.

INVOICER/SALES TRACKING AND INVENTORY (VER. 1.0)

Includes entry-level invoicing, inventory and sales tracking with quantity and amount tracking of sales, purchases, and reorder.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 49407-500 **Price:** $149.00

COMPUMAX ASSOCIATES, INC.

ORDER ENTRY

Provides purchasing and sales control for the small business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-500 **Price:** $69.50

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

ORDER SCHEDULER

Maintains purchase order information including total of items on order, shipping schedule and backorder quantity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and an 80-column printer.
ISPN: 35650-900 **Price:** $150.00

148 PRODUCTIVITY/ MAILING LISTS

MUSE SOFTWARE

ADDRESS BOOK

Stores names, addresses, telephone numbers, and prints mailing labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-060 **Price:** $19.95

INTERKOM

ADDRESS PRO (IN-AP)

Provides a form for making address files, and printing address lists and address labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-015 **Price:** $16.95

CHASE BERNARD FINANCIAL

BUSINESS AND PERSONAL FILE SYSTEM (VER. 1.0)

Keeps track of important information about clients, suppliers, relatives and friends.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-135 **Price:** $14.95

NAVIC SOFTWARE

CHRISTMAS MAIL-MAILING LIST

Includes a 250 name mailing list with holiday greetings, return address labels and 500 blank self-stick labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56281-275 **Price:** $24.00

NAVIC SOFTWARE

CLIENT LIST

Sorts and prints alphabetized lists of records, names, addresses, affiliations and phone numbers, for labels up to three across.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56281-300 **Price:** $35.00

SPINNAKER SOFTWARE

EASY WORKING-THE FILER

Simplifies storage, creation, selection, and reporting of mailing lists, inventories, and club memberships.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75300-097 **Price:** $9.95

SIERRA VISTA COMPUTER SYSTEMS

LABEL MAKER

Use this disk to teach a computer application, then put it to real use making mailing labels for your club, PTA or home use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-350 **Price:** $34.95

ZEPHYR SERVICES

LABELWORKS (VER. 1.0)

Creates and maintains mailing lists and prints labels in several formats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-455 **Price:** $29.95

AVERY LABEL

LIST & MAIL PLUS

Enables you to print mailing lists, store and modify mailing lists and manage larger mailing lists with more demanding requirements.

System: IIC, E
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 06427-490 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 06427-490 **Price:** $59.95

ARTSCI, INC.

MAGIC MAILER (VER. 2.0)

Creates personalized letters and mailing labels by combining form letters and mailing lists, using the Magic Window II program.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: Magic Window II (ISPN 05425-500).
ISPN: 05425-300 **Price:** $39.95

DYNACOMP, INC.

MAIL LIST 4.0

Aids in the management of extensive lists of names and addresses with virtually unlimited key-word selection capability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-544 **Price:** $34.95

VIKING TECHNOLOGIES

MAIL MAGIC

Prints labels and reports. Sorts by name or zip code. Records can be edited or deleted. Provides MacWrite file importing/exporting.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85231-510 **Price:** $19.95

MYSOFTWARE, INC.

MYLABELMAKER (VER. 1.2)

Creates custom labels for home or office.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55910-500 **Price:** $19.95

MYSOFTWARE, INC.

MYMAILLIST

Provides an easy way to maintain your mailing address lists.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55910-503 **Price:** $19.95

151 PRODUCTIVITY/ MARKETING/SALES

COMPUTECH SYSTEMS

COMPUTACCOUNT SALES LEDGER

Supports up to 500 accounts on one diskette and up to 1600 posted transactions on line random or batch posting of data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 132-column printer.
ISPN: 15600-400 **Price:** $295.00

M. E. SIEDER

SALESAID-1

Helps the salesman chart a course, economize on available time, and let him know where he stands and where to take corrective action.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Epson printer. Hayes Micromodem II or compatible.
ISPN: 69906-600 **Price:** $100.00

PERSIMMON SOFTWARE

TELEPHONE SURVEY

Performs computer assisted telephone interviewing.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer and D.C. Hayes Micromodem or compatible modem.
ISPN: 60550-700 **Price:** $35.00

DYNACOMP, INC.

TIME SERIES-FORECASTING

Provides a menu-driven package consisting of several programs for data file creation, editing, and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-712 **Price:** $49.95

153 PRODUCTIVITY/ MISCELLANEOUS PRODUCTIVITY

BEAGLE BROTHERS

GS DESK ACCESSORIES

Contains a complete set of Macintosh-like desk accessories, including a scientific calculator and keyboard macros.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Any desktop-based application.
ISPN: 07162-307 **Price:** $59.95

AV SYSTEMS, INC.

MY SECRETARY

Contains eight spectacular programs to make the Apple II a business machine.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-499 **Price:** $9.95

K-12 MICRO MEDIA PUBLISHING

OFFICE WORKS (VER. 1.0)

Produces electronic office forms, including accounts payable ledgers, balance sheets, check registers and purchase orders.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 42156-070 **Price:** $49.95

KAMASOFT, INC.

OUT-THINK

Helps the user to brainstorm and to classify text into a familiar outline structure using an outline processor/idea processor.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 42302-790 **Price:** $69.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

PRACTICAL BASIC PROGRAMS

Contains 40 basic programs from Osborne/ McGraw Hill's book, 'Practical Basic Programs'.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 35650-934 **Price:** $40.00

STATSOFT, INC.

Q-FAST

Computerizes questionnaires, surveys and interviews.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75992-600 **Price:** $299.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

RHYMING NOTEBOOK

Ages 8 to adult: Contains a 30,000-word rhyming dictionary. Features unlimited 'voice-like' speech so you can hear all text.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-680 **Price:** $39.95

AV SYSTEMS, INC.

SIMULATIONS 1, 2 & 3

Two disks, 35 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-593 **Price:** $9.95

PROFESSIONAL DATA SYSTEMS (UK)

SOLACCS

This does solicitors accounting, time costing, and word processing with payroll and database information retrieval.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62550-200 **Price:** $5000.00

K-12 MICRO MEDIA PUBLISHING

THINKWORKS (VER. 1.1)

An outline processor for use with AppleWorks or any program that is written for the Apple IIC, IIE or IIGS.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 42156-760 **Price:** $49.95

POWER UP SOFTWARE CORP.

TYPEWRITER

Turns your computer and printer into a full-featured typewriter to write short memos, address envelopes, type labels and letters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer, 80-column card.
ISPN: 61687-890 **Price:** $39.95

APPLIED SOFTWARE TECHNOLOGY

VERSAFORM (RELEASE 2)

A database that processes business forms and fills in preprinted forms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Two disk drives.
ISPN: 04750-200 **Price:** $129.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 04750-200 **Price:** $149.00

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 04750-200 **Price:** $89.00

157 PRODUCTIVITY/ PAYROLL

MANZANITA SOFTWARE SYSTEMS

BUSINESS ACCOUNTANT-PAYROLL

Stores comprehensive information on employees and produces necessary government reports, including W-2 forms, 940/941 reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, two disk drives or a DOS 3.3 compatible hard disk, 80-column printer, System Manager (ISPN 46859-175).
ISPN: 46859-174 **Price:** $195.00

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-PAYROLL (VER. 5.1)

Produces paychecks, government reports and maintains employee information.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5 drives, or one 3.5 or 5.25 drive with a ProDOS hard disk, or one 3.5 drive and a RAM card.
ISPN: 46859-240 **Price:** $195.00

COMPUTECH SYSTEMS

COMPUTACCOUNT PAYROLL

Supports 300 employees on-line with one expandable disk set. Complies with inland revenue scheme for computerized payrolls.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft/Palsoft ROM, 132 column printer.
ISPN: 15600-200 **Price:** $375.00

GREAT AMERICAN SOFTWARE

DOME ACCOUNTING BY COMPUTER

Contains income, expenses and payroll screens using a single-entry bookkeeping system which keeps records for one year.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 33428-300 **Price:** $59.95

COMPUMAX ASSOCIATES, INC.

MICROPERS

Provides a California payroll/personnel system for small business. It is readily adaptable for use in other states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-400 **Price:** $69.50

COUNTING 1-2

P-FORMANCE PAYROLL

Produces payroll for several different pay types such as salary, hourly and piece work.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-025 **Price:** $295.00

DYNACOMP, INC.

PAYFIVE

Provides flexible payroll accounting options such as salaried and non-salaried personnel, vacation and sick leave and taxes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-495 **Price:** $149.95

CHAMPION BUSINESS SYSTEMS

PAYROLL

Produces payroll for all 50 states.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-650 **Price:** $395.00

SIX 'S' BUS. ADVIS. PTY. LTD.

PAYROLL (6S#2)

Maintains employee records and performs payroll functions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-350 **Price:** $495.00

DCS COMPUTER, INC.

R & D CANADIAN PAYROLL

Contains a versatile Canadian payroll for use by middle sized companies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64625-200 **Price:** $595.00

DYNACOMP, INC.

VERSAPAYROLL

Stores employee records, calculates payroll automatically, and prints paychecks, and all government required reports.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-114 **Price:** $89.95

DYNACOMP, INC.

VERSAPAYROLL FOR DBASE III USERS

Stores employee records, automatically calculates payroll and prints paychecks and all government required payroll reports.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-128 **Price:** $179.95

160 PRODUCTIVITY/ PROJECT MANAGEMENT

ELECTRONIC COURSEWARE SYSTEMS, INC.

APPLEWORKS MANAGEMENT TEMPLATES

Contains a series of management templates designed for use with AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 28525-003 **Price:** $99.95

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-SYSTEM MANAGER (VER. 5.10)

Provides important system information, including payment terms, notes and up to eight passwords.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5 drives, or one 3.5 or 5.25 drive with a ProDOS hard disk, or one 3.5 drive and RAM card.
ISPN: 46859-250 **Price:** $95.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

ELF LINEAR PROGRAM

Allows the user to create a model of a problem in plain English and it gives the optimum solution to the problem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 35650-575 **Price:** $149.00

ABRACADATA LTD.

EVERYBODY'S PLANNER

Includes a schedule and a flowchart program which allows for planning and depicting any kind of project or process.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Printer with graphics output.
ISPN: 00366-200 **Price:** $99.95

ABRACADATA LTD.

EVERYBODY'S PLANNER REPORTS

Enhances the Everybody's Planner program's output with 80-column text and high resolution graphics reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Everybody's Planner (ISPN 00366-200), printer with graphics output.
ISPN: 00366-205 **Price:** $39.95

CHAMPION BUSINESS SYSTEMS

JOB COST

Provides detail, budget status and analysis reports and assigns information to specific jobs with up to 99 cost categories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-505 **Price:** $395.00

ELITE SOFTWARE DEVELOPMENT, INC.

LIFE CYCLE ECONOMICS

Uses the net present value method to determine the lowest cost among project alternatives.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28650-325 **Price:** $295.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MINI-MAX

Uses ten computer programs in machine language to solve linear programming problems by the simplex algorithm.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 01950-200 **Price:** $149.00

DYNACOMP, INC.

OPERATIONS RESEARCH TUTORIAL

Provides data file creation, manipulation and calculation capabilities with a collection of 17 menu-driven programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-522 **Price:** $99.95

DYNACOMP, INC.

OPTIMAC

Maximizes the overall output of interrelated product equipment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-498 **Price:** $59.95

COUNTING 1-2

P-FORMANCE JOB COSTING

Tracks all costs related to a job from the beginning to completion.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives or a 10MB hard disk, dot matrix printer.
ISPN: 86248-100 **Price:** $295.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

P.A.C.E.-PROMPT, ACCURATE COST ESTIMATOR

Aids in appraising equipment, labor, material and general construction or manufacturing project needs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 35650-910 **Price:** $395.00

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE

PERT PROGRAM EVALUATION & REVIEW TECHNIQUE (2.6)

Prints critical path, early and late start times and prints Gantt charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56337-640 **Price:** $23.00

SCOTT W D & CO. LTD.

SCOTTMAC (VER. 2.1)

Assists measurement, control and forecasting of administrative and 'indirect' workloads.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68837-100 **Price:** $5000.00

VISICORP SOFTWARE CORP.

VISISCHEDULE

Enables the user to perform complex project planning functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 85350-800 **Price:** $99.00

162 PRODUCTIVITY/ PURCHASING/ INVENTORY

MANZANITA SOFTWARE SYSTEMS

BUSINESS WORKS-INVENTORY CONTROL (VER. 5.10)

Maintains tight control over inventory, telling user when and what to order.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two 3.5-inch drives, or one 3.5-inch and one 5.25-inch drive with a ProDOS hard disk, or one 3.5-inch drive and a RAM card.
ISPN: 46859-230 **Price:** $195.00

COMPUTECH SYSTEMS

COMPUTACCOUNT PURCHASE LEDGER

Supports up to 500 accounts on one diskette and up to 2000 posted transactions, and on-line random or batch postings of data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 132-column printer.
ISPN: 15600-300 **Price:** $295.00

SIX 'S' BUS. ADVIS. PTY. LTD.

DEBTORS INVENTORY (6S#13)

Records stock movements and debtor transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-150 **Price:** $750.00

RIGHT ON PROGRAMS

EQUIPMENT INVENTORY CONTROL

Controls inventory input by the user. States the serial number, type of material, location and the present condition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-225 **Price:** $89.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

EQUIPMENTLIST

An inventory management template designed for inventory of office supplies, classroom supplies, and audio devices.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 28525-105 **Price:** $39.95

SSR CORP.

INFOTORY

A stand-alone inventory management system with the 'any report' feature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75525-100 **Price:** $295.00

CHAMPION BUSINESS SYSTEMS

INVENTORY

Maintains inventory master list, inventory history, planning report, adjustments journal and reorder report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-500 **Price:** $395.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

LIBRARYLIST

Manages inventory of books, sheet music, parts, diskettes, records, tapes, instruments and vocal scores.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 28525-275 **Price:** $39.95

ADDISON WESLEY PUBLISHING CO.

MICRO-EDUCATION SUPPORT SYSTEM-PURCHASE

Turns a school's annual ordering process into a cost-effective purchasing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-452 **Price:** $195.00

COMPUMAX ASSOCIATES, INC.

MICROINV

Provides inventory control for small business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 15350-250 **Price:** $69.50

COUNTING 1-2

P-FORMANCE INVENTORY

Tracks costs and disbursements of all items and produces reports showing location and usage.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-030 **Price:** $295.00

NAVIC SOFTWARE

STOCKROOM MANAGER

Maintains parts or materials with frequent in and out transactions through a 1000 item inventory program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56281-800 **Price:** $39.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

UNIFORMLIST

Helps inventory uniforms, and manages the distribution of uniforms to students and staff. Includes a management template.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 28525-750 **Price:** $39.95

DYNACOMP, INC.

VERSAINVENTORY

Provides an inventory control system that keeps track of pricing, descriptions, and vendor information for every item in stock.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-110 **Price:** $89.95

DYNACOMP, INC.

VERSAINVENTORY FOR DBASE III USERS

Provides an inventory control system that tracks descriptions, pricing, and vendor information for every item in stock.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-125 **Price:** $179.95

166 PRODUCTIVITY/ SPREADSHEET SUPPORT

ARTSCI, INC.

ACECALC

Analyzes decisions beforehand. Featuring variable column widths, 28 arithmetic/logic, and true/false statements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05425-001 **Price:** $59.95

SOUTHWESTERN PUBLISHING CO.

APPLICATIONS USING THE PERSONAL COMPUTER

Contains data required to complete applications in the workbook 'Applications using the Personal Computer'.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 75092-052 **Price:** $34.50

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

EDUCALC TEMPLATES

Provides help in creating spreadsheets for home and school use.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EduCalc (ISPN 36262-009).
ISPN: 36262-010 **Price:** $19.95

SOFTWARE MODELS

FINANCE PROJECTIONS

Contains a collection of spreadsheet templates designed for use by all businesses to submit cash budget projections for loans.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934), 80 column printer with condensed print or 120 column printer.
ISPN: 73212-200 **Price:** $59.95

SOFTWARE MODELS

HOME FINANCE MANAGEMENT

Contains a collection of spreadsheet templates designed to aid in the managing of the family's budget.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 38737-934), 80 column printer with condensed print, or 132 column printer.
ISPN: 73212-400 **Price:** $39.95

ARTSCI, INC.

MAGIC TEMPLATES

Includes checkbook, bar graph, and scatter line graph templates for use with the MagiCalc or Magic Office System programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MagiCalc (ISPN 05425-200), or Magic Office System (ISPN 05425-450).
ISPN: 05425-475 **Price:** $19.95

SOFTWARE MODELS

REAL ESTATE INVESTMENT COMPARISONS

Contains a collection of spreadsheet templates designed for real estate sales personnel selling investments and commercial property.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934), 80-column printer with condensed print or 120-column printer.
ISPN: 73212-300 **Price:** $59.95

MOORE PRODUCTIVITY SOFTWARE

SLPCALC (VER. 1.0)

Provides planners with quick layout planning calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc (ISPN 39737-934).
ISPN: 55312-100 **Price:** $250.00

BEAGLE BROTHERS

TIMEOUT SIDESPREAD

Prints wide spreadsheets sideways from inside Appleworks. Offers a variety of fonts, sizes and print qualities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-520 **Price:** $49.95

BEAGLE BROTHERS

TIMEOUT SPREADTOOLS

Contains several features designed especially for AppleWorks' spreadsheet, including auto-zoom and cross reference.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (Ver. 2.0 or higher) (ISPN 12784-100).
ISPN: 07162-393 **Price:** $59.95

DATA SECURITY CONCEPTS

VISI-CALC FORMATTING AIDS

Manipulates Visicalc text files with a series of three programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22800-100 **Price:** $39.95

169 PRODUCTIVITY/ SPREADSHEETS

SPINNAKER SOFTWARE

BETTER WORKING-SPREADSHEET

Combines a full-featured spreadsheet with basic word processing functions and the sorting capabilities of a database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-600 **Price:** $29.95

SPINNAKER SOFTWARE

EASY WORKING-THE PLANNER

Provides a spreadsheet for budgeting, tax calculations, expense reports, and financial statements using extensive math operations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75300-098 **Price:** $9.95

BERKELEY SOFTWORKS

GEOCALC

A graphics-based spreadsheet for use with the GEOS program, with capabilities for budgeting, financial planning and cost estimating.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Mouse or joystick.
ISPN: 07440-305 **Price:** $69.95

ARRAYS, INC.

HABA/CALC

A mouse and menu spreadsheet that features editing capabilities, and 64 columns by 256 rows.

System: II, PLUS, C, E, GS
Minimum Memory: 46K
Medium: 5 1/4-inch disk
ISPN: 33987-047 **Price:** $49.95

ARRAYS, INC.

HABA/TEMPLATES

A defined spreadsheet and database template.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 33987-073 **Price:** $29.95

ARTSCI, INC.

MAGICALC (VER. 2.173)

Provides an electronic spreadsheet designed to meet all forecasting, analyzing and budgeting needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: 80-column printer.
ISPN: 05425-200 **Price:** $49.95

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL SPREADSHEET

Teaches spreadsheet applications and enables completion of typical business application problems found in textbooks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: CGA, printer.
ISPN: 48312-460 **Price:** $250.00

PRACTICORP INT'L.

PRACTICALC II

Provides a flexible, multi-purpose number and word handler that can be used for checkbooks, alphabetized lists and budgets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 17512-375 **Price:** $49.95

AV SYSTEMS, INC.

SPREADSHEET 1, 2 & 3

Contains three disks with 48 data files for spreadsheet programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-606 **Price:** $29.95

COMPUTER ASSOCIATES/FINANCIAL & MICRO PRODUCTS

SUPERCALC 3A (VER. 1.1)

A 63-column by 266-row spreadsheet for financial analysis and forecasting, with data management, graphics and sideways printing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 74700-326 **Price:** $195.00

COSMI

SWIFT SPREADSHEET

A 26-column, 6000 cell pop-up menu controlled spreadsheet complete with financial calculations, plotting and built-in applications.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-702 **Price:** $9.95

IBM CORP./APPLICATIONS SYSTEMS DIVISION

VISICALC FOR THE PC

This is an electronic worksheet for financial analysis which can be used to calculate any number of problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 39737-934 **Price:** $199.95

172 PRODUCTIVITY/ STATISTICS

ROSEN GRANDON ASSOCIATES, INC.

A-STAT 83

Contains a general purpose statistical package.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 66975-100 **Price:** $200.00

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION III-SINGLE DENS.

Contains a collection of programs keyed to the text of common Basic Programs published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-845 **Price:** $12.95

HUMAN SYSTEMS DYNAMICS

ANOVA II (VER. 1.1)

Performs a complete analysis of variance on randomized designs, between or within designs and repeated measures designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36600-050 **Price:** $150.00

STATSOFT, INC.

APP-STATS AND GRAPHS

A complete statistical package and comprehensive graphics system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75992-100 **Price:** $99.00

ELSEVIER SCIENTIFIC SOFTWARE

BALANCE (VER. 1.0)

Compares the means of two series of measurements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28888-165 **Price:** $240.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 3) CHAPTER TWO

Features text which deals with statistical subroutines, including data handling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-025 **Price:** $29.95

DYNACOMP, INC.

BASIC STATISTICAL SUBROUTINES (VOL. 1)

Contains a collection of non-parametric statistics routines keyed to the text used for the behavioral sciences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-019 **Price:** $99.95

COMPRESS, DIV. OF QUEUE

DESCRIPTIVE STATISTICS PACKAGE

Accompanies an introductory text entitled Descriptive Statistics and consists of Freqdist, Statmeas, Group and Freqtab.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-160 **Price:** $70.00

ED-SCI DEVELOPMENT

ED-SCI STATISTICS

Includes data entry, data file manipulation, and statistical testing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27725-100 **Price:** $95.00

COMPRESS, DIV. OF QUEUE

FILESTAT-A CLEAR PATH TO STATISTICAL SOLUTIONS

Contains a versatile, menu-driven statistical package for students in introductory statistics or research methods courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-822 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 14850-822 **Price:** $210.00

ANDENT, INC.

HISTOGRAM PLOT

Provides an easy to use statistics package for the researcher, student or business person in need of a quick, simple data system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-450 **Price:** $29.00

MECC

INSTANT SURVEY

Allows users to create and print their own survey instrument or edit an existing survey.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-300 **Price:** $89.00

BROOKS/COLE PUBLISHING

INTRODUCTORY STATISTICS-A MICROCOMPUTER APPROACH

Entry level course at undergraduate or graduate level that presents all commonly taught parametric and nonparametric techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08962-150 **Price:** $37.25

ALBION, DIV. OF QUEUE

MALTHUS

Students study the problems of population growth using a Malthusian computer model of world population, food and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-525 **Price:** $39.95

DYNACOMP, INC.

MULTILINEAR REGRESSION

Treats multi-variate situations with no limit on the number of dimensions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-490 **Price:** $28.95

DYNACOMP, INC.

MULTIPLE REGRESSION-MULTIPLE-PARTIAL CORRELATION

Offers statistical routines reminiscent of those provided on the large mainframes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-923 **Price:** $39.95

DYNACOMP, INC.

NUAMETRICS ECONOMETRIC ANALYSIS

Provides statistical methods for econometric analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-148 **Price:** $189.95

SOF-WARE TOOLS

PROCESS CONTROL CHART TOOL KIT (VER. 4.05)

Provides graphics based on Deming's philosophy of statistical quality control systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dos 3.3 and two drives. Epson Printer with graphics dump printer interface card.
ISPN: 71803-700 **Price:** $199.00

HUMAN SYSTEMS DYNAMICS

QC PLOT

A statistical quality control program which accepts data, performs all calculations, and produces the required control charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36600-360 **Price:** $400.00

PERSIMMON SOFTWARE

REAL TIME OBSERVATIONAL DATA COLLECTION SYSTEM

Performs data collection and analysis using Dyadic Adaptation of the Cheffer's Adaptation of Flanders' Interaction Analysis System.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60550-400 **Price:** $35.00

HUMAN SYSTEMS DYNAMICS

REGRESS II

Provides professionals with a research database and five regression solution methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36600-400 **Price:** $150.00

DYNACOMP, INC.

REGRESSION III-CALIBRATOR

Contains a special applications-oriented curve-fitting package designed to generate calibration curves or other fits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-547 **Price:** $49.95

COMPUWARE

SCIENTIFIC CURVE FITTER

Gives visual meaning to data. Information can be entered from the keyboard or from disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-477 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

STANDING ROOM ONLY?

Grades 8-12: Provides an interactive model which can be used to study population dynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-828 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks). Color monitor.
ISPN: 77038-828 **Price:** $195.00

DYNACOMP, INC.

STATISTICAL SAMPLE PLANNER

Helps user find the sample size and strategy that will best meet their needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-613 **Price:** $39.95

PROGRAMMED PRESS

STATISTICAL SOFTWARE FOR FORECASTING

Contains 20 statistical programs designed for use in forecasting and business decision-making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63162-550 **Price:** $119.95

AV SYSTEMS, INC.

STATISTICS

Contains one disk with 32 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-608 **Price:** $9.95

QUEUE

STATISTICS PACKAGE

A two-program package which tutors students in descriptive statistics, advanced statistics, and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-779 **Price:** $95.00

AV SYSTEMS, INC.

STATISTICS POWER

Allows user to analyze any data using power statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-610 **Price:** $9.95

KERN INT'L.

STATISTICS SOFTWARE FOR MICROS 303

Applies statistics to problems found in business, science and engineering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-640 **Price:** $75.00

STATISTICS WITH FINESSE

STATISTICS WITH FINESSE (VER. 2.0)

Includes file management and 40 programs with either keyboard entry or input from data files.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75991-100 **Price:** $130.00

DYNACOMP, INC.

STATS PLUS

Accepts one to 20 variables per file, keyboard or disk-file data, and print-format files from Visicalc.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-141 **Price:** $179.95

HUMAN SYSTEMS DYNAMICS

STATS PLUS

Gives general statistics with database management. Design, count, search, sort, review, edit, rank, index and reorganize files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36600-500 **Price:** $200.00

DYNACOMP, INC.

STATTEST

Performs statistical tests of hypotheses. Includes t-tests, chi-square tests and f-tests as well as simple regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-602 **Price:** $33.95

MIX DESIGN METHODS, INC.

STDEV

Contains a statistical evaluation package that can be used for examining any data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-575 **Price:** $195.00

DYNACOMP, INC.

STEPWISE MULTILINEAR REGRESSION

Provides an add-on module to be used with Multilinear Regression. Fits variables in the order of their importance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Multilinear Regression (ISPN 27050-490).
ISPN: 27050-582 **Price:** $29.95

KERN INT'L.

VISUAL STATISTICS 404

Graphically illustrates concepts in statistics through a series of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-810 **Price:** $65.00

175 PRODUCTIVITY/ TAXES

PERSONAL FINANCIAL SERVICES

1040 WORKS (VER. 4.0)

Sets up AppleWorks to prepare tax returns. Computes totals, figures tax, and generates IRS-approved print-outs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 60660-100 **Price:** $24.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 60660-100 **Price:** $27.95

PERSONAL FINANCIAL SERVICES

1040 WORKS-X (VER. 4.0)

Sets up AppleWorks to prepare tax returns. Computes totals, figures tax, and generates IRS-approved print-outs. Includes custom macros.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 60660-102 **Price:** $27.95

System: IIC, E, GS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 60660-102 **Price:** $30.95

EZWARE CORP.

EZTAX-PREP 1040

Features 26 IRS forms simulated on screen. Generates IRS approved printouts, uses an IRS 1040 overlay or optional laser printing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Microsoft Multiplan (ISPN 53150-550).
ISPN: 30578-700 **Price:** $129.95

DCS COMPUTER, INC.

R & D CANADIAN INCOME TAX

Provides a Canadian income tax package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64625-100 **Price:** $595.00

TIMEWORKS, INC.

SWIFTAX

Enables user to prepare Federal tax returns. Requires no computer or accounting knowledge.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended color card for the Apple II.
ISPN: 82000-375 **Price:** $69.95

DOUBLE EAGLE SOFTWARE, INC.

TAX ADVANTAGE (VER. 88.0)

Performs calculations and passes data between tax forms. Works with forms 1040, 2106, 2119, 2441, 3903, 4562, 6251, 8598 and 8615.

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26646-700 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 26646-700 **Price:** $59.95

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26646-700 **Price:** $59.95

PRACTICAL PROGRAMS, INC.

TAX COMMAND PLANNER

Calculates the effect of various options on taxes using up to six strategies for up to ten years for 'what if' results.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61704-720 **Price:** $69.95

HOWARDSOFT

TAX PREPARER

Prepares tax returns using on-screen forms. Printouts are IRS accepted. Includes tax planning and recordkeeping.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 36350-300 **Price:** $250.00

HOWARDSOFT

TAX PREPARER-CALIFORNIA SUPPLEMENT

Prepares taxes, plans tax strategies and keeps records applicable in the state of California.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 36350-250 **Price:** $95.00

ATE

TAX WISDOM

Designed to get taxes done as quickly as possible with a simple interface.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-800 **Price:** $32.00

PERFECT SOLUTIONS SOFTWARE

TAXCALC-88 (VER. 2.0)

Calculates and populates the 1040 tax form plus 12 most commonly used forms. Enters tax and provides a tax tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60521-700 **Price:** $29.95

ISLAND COMPUTER SERVICES

TAXMASTER 1988

Provides spreadsheet templates containing updated IRS forms and schedules for easy tax preparation and increased understanding.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 40815-600 **Price:** $50.00

ISLAND COMPUTER SERVICES

TAXMASTER PRO

Consists of the main Taxmaster template and a number of stripped down templates and simplified 1040 forms for faster processing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 40815-650 **Price:** $75.00

178 PRODUCTIVITY/ TIME MANAGEMENT

ANDENT, INC.

APPOINTMENTS

Allows the user to manage an electronic appointment book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-050 **Price:** $75.00

MECC

CALENDAR CRAFTER

Create custom calendars for all occasions to help keep track of important dates in the classroom.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Printer.
ISPN: 54725-014 **Price:** $89.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Home version. Printer.
ISPN: 54725-014 **Price:** $49.00

EPYX, INC.

CREATE A CALENDAR

Combines text with graphics to create daily, weekly, monthly and annual calendars in minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 29575-075 **Price:** $29.95

DAVID SACHS ASSOCIATES

DATEWORKS

Contains calendar data files to be used in an Appleworks database. A series of 12 years with 365 records a year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100), 80 column display.
ISPN: 67493-150 **Price:** $19.95

HI-TECH EXPRESSIONS

DESKPOWER

Features a word processor and editor, calendar, appointment book, planner, address and telephone book, calculator and notepad.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-210 **Price:** $14.95

DECISION GRAPHICS, INC.

DGI ORGANIZATION (THE)

Creates, modifies, stores or retrieves organization charts for up to 58 individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24268-200 **Price:** $49.95

HARTLEY COURSEWARE, INC.

PRINT YOUR OWN CALENDAR

Stores special dates that occur every month in the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-724 **Price:** $49.95

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-OFFICE

Provides a pre-programmed office application to be used in conjunction with AppleWorks for office management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-645 **Price:** $55.00

ATE

TIME MANAGEMENT TOOLS

A powerful set of time saving tools including task files, appointment calendars, calculators, lists, and other useful tools.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-710 **Price:** $55.00

DYNACOMP, INC.

TIME SERIES

Consists of several programs for data file creation, editing and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-691 **Price:** $29.95

MOORE PRODUCTIVITY SOFTWARE

TYMCALC (VER. 1.0)

Performs time study, work measurement and work sampling calculations. Includes seven templates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Visicalc (ISPN 39737-934).
ISPN: 55312-500 **Price:** $250.00

180 PRODUCTIVITY/ TIME/CLIENT BILLING

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CLIENT BILLING SYSTEM

Provides billing and records of client transactions for the small businessman, lawyer or CPA.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISPN: 35650-300 **Price:** $300.00

184 PRODUCTIVITY/ TYPING TUTORIALS

DIDATECH SOFTWARE LTD.

ALL THE RIGHT TYPE

Grades 5-10: Helps students acquire typing skills using correct finger positioning, keyboarding and skill building.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 25181-214 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-214 **Price:** $99.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 25181-214 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 25181-214 **Price:** $99.95

SOUTHWESTERN PUBLISHING CO.

ALPHABETIC KEY-BOARDING

Teaches students keyboard letters with the 'touch', one step at a time method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Shift-key adapter for the Apple II Plus.
ISPN: 75092-050 **Price:** $84.50

J. WESTON WALCH PUBLISHER

BASIC MICROTYPE TUTOR

Grades 5-8: Contains graduated typing exercises and accuracy tests. Provides print-outs and feedback on accuracy and speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-072 **Price:** $54.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BETABOTS

Provides a typing program which helps build typing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#11032).
ISPN: 47750-125 **Price:** $51.00

SPINNAKER SOFTWARE

BETTER WORKING-TYPING MADE EASY

Teaches touch typing by beginning with simple skills and progressing to more difficult exercises.

System: IIC, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75300-700 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75300-700 **Price:** $49.95

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING PHYSICALLY HANDICAP

Enables instructors to utilize microcomputers to teach keyboarding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48312-335 **Price:** $399.00

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING SMARTYPE

Teaches touch typing in a new way. Students learn the placement of keys as they are actually used.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48312-345 **Price:** $39.95

SOUTHWESTERN PUBLISHING CO.

CENTURY 21 KEYBOARDING AND FORMATTING

Provides a text-file diskette to be used with the MicroPace program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MicroPace (ISPN 75092-545).
ISPN: 75092-068 **Price:** $53.95

SOUTHWESTERN PUBLISHING CO.

CENTURY 21 TYPEWRITING

Provides a text-file diskette to be used with the MicroPace program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MicroPace (ISPN 75092-545).
ISPN: 75092-067 **Price:** $53.95

MECC

COMMUNIKEYS

Combines practice and student activities with a language arts philosophy.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-120 **Price:** $59.00

SOUTHWESTERN PUBLISHING CO.

DATA ENTRY ACTIVITIES FOR THE MICROCOMPUTER II

Develops keyboard dexterity and accuracy through the keying of alphabetic and numeric characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Videx Video-Term 80-column card for Apple II Plus.
ISPN: 75092-085 **Price:** $74.50

GAMCO INDUSTRIES, INC.

DUNGEON DOOM TYPING GAME

Combines an arcade game with drill in typing skills and includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-315 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-315 **Price:** $164.95

H. BARRON ENTERPRISES, INC.

HOW FAST CAN YOU TYPE RIGHT

Helps the user improve keyboarding skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 06925-025 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

JUNIOR TYPER

Grades 1-5: Teaches touch typing, basic keyboard awareness, correct fingering, accuracy and speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-112 **Price:** $45.00

COMPUTER EASY INT'L.

JUNIOR TYPER (VER. 1.0)

Grades 1-4: Teaches touch typing skills with the aid of graphics that show the correct fingering for each letter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 16795-095 **Price:** $9.95

RIGHT ON PROGRAMS

JUST YOUR TYPE

Ages 10 to adult: Contains a complete guide to touch typing that makes learning easy regardless of the age of the user.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-327 **Price:** $50.00

MINDSCAPE, INC.

KEYBOARD CADET

Grades 2-12: A program in which students build a strong foundation for typing and computer keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-455 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-455 **Price:** $59.90

TEACHER SUPPORT SOFTWARE, INC.

KEYBOARD-GENERIC

Grades 1-12: Students type letters, numbers or special characters to improve keyboard skills. Correlates with a generic word list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-443 **Price:** $59.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-1)

Teaches typing to physically handicapped students with full use of the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-451 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-10)

Teaches typing to physically handicapped students with two fingers on the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-460 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-11)

Teaches typing to physically handicapped students with two fingers on the left hand and one finger on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-461 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-12)

Teaches typing to physically handicapped students with one finger on the left hand and full use of the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-462 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-13)

Teaches typing to physically handicapped students with one finger on the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-463 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-14)

Teaches typing to physically handicapped students with one finger on the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-464 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-15)

Teaches typing to physically handicapped students with one finger on the left hand and one finger on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-465 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-16)

Teaches typing to physically handicapped students with the full use of one hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-466 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-17)

Teaches typing to physically handicapped students with three fingers on one hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-467 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-18)

Teaches typing to physically handicapped students with two fingers on one hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-468 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-19)

Teaches typing to physically handicapped students with one finger or a mouth-stick.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-469 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-2)

Teaches typing to physically handicapped students with full use of the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-452 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-3)

Teaches typing to physically handicapped students with full use of the left hand and one finger on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-453 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-4)

Teaches typing to physically handicapped students with three fingers on the left hand and full use of the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-454 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-5)

Teaches typing to physically handicapped students with three fingers on the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-455 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-6)

Teaches typing to physically handicapped students with three fingers on the left hand and two fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-456 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-7)

Teaches typing to physically handicapped students with three fingers on the left hand and one finger on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-457 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-8)

Teaches typing to physically handicapped students with two fingers on the left hand and full use of the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-458 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING BY ABILITY (AB-9)

Teaches typing to physically handicapped students with two fingers on the left hand and three fingers on the right hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-459 **Price:** $149.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-BUSINESS EDITION

Uses an alphabetical approach to teach typing to high school and college students. Features printed documentation and speed tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-400 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-400 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-400 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-400 **Price:** $100.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 1

Individualized to the needs of the learning disabled on all grade levels incorporating a visual cue and data input exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-405 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-405 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-405 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-405 **Price:** $175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 2

Teaches typing to Dyslexic students using a visually cued-split screen to avoid frustrations associated with reading disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-410 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L8 (includes 5 duplicate back-up disks).
ISPN: 80036-410 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-410 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #IB--L8 (includes 5 duplicate back-up disks).
ISPN: 80036-410 **Price:** $175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 3

Individualized to the needs of the visually limited student. A computerized 'beep' alerts students to an incorrect keystroke.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-415 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L9 (includes 5 duplicate back-up disks).
ISPN: 80036-415 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-415 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L9 (includes 5 duplicate back-up disks).
ISPN: 80036-415 **Price:** $175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 4

Individualized for the hearing impaired student on every grade level using a visually cued-split screen approach.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-420 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L10 (includes 5 duplicate back-up disks).
ISPN: 80036-420 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-420 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L10 (includes 5 duplicate back-up disks).
ISPN: 80036-420 **Price:** $175.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-ELEM. EDITION

Grades 1-6: Teaches typing to students using an alphabetical approach. Features printed documentation and speed tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-401 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-401 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-401 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-401 **Price:** $100.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-JR. HIGH ED.

Grades 7-9: Teaches typing to students using an alphabetical approach. Features printed documentation and speed tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-402 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-402 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-402 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L7 (includes 5 duplicate back-up disks).
ISPN: 80036-402 **Price:** $100.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. ELEM.

Grade 1-6: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-421 **Price:** $49.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. H.S.

Grade 10 and up: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-423 **Price:** $49.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. J.H.

Grade 7-9: A home study typing program individualized to the needs of the learning disabled student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-422 **Price:** $49.95

TEACHER SUPPORT SOFTWARE, INC.

KEYGAME-BASAL CORRELATED

Grades K-6: Students race against a world class runner by reading, spelling, and typing each letter of their vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-445 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.

KEYGAME-GENERIC

Students become world class runners, off to read, spell, and type each letter of vocabulary words, in a choice of generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-448 **Price:** $59.95

BEHAVIORAL ENGINEERING

LETTER-MAN

Develops touch typing skills by playing a game similar to Pac Man.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-100 **Price:** $34.95

MINDSCAPE, INC.

MASTERTYPE

Grades 2-12: Teaches typing and improves keyboard skills using arcade game action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-029 **Price:** $79.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-029 **Price:** $39.95

ELECTRONIC ARTS

MAVIS BEACON TEACHES TYPING

Teaches typing skills with lessons from a database of interesting passages.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 28512-013 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-013 **Price:** $49.95

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING

Step-by-step procedures that teach letters of the alphabet with addition to lessons on letters, numbers, and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Shift-key adapter for the Apple II Plus.
ISPN: 75092-530 **Price:** $154.50

SOUTHWESTERN PUBLISHING CO.

MICROPACE UNIVERSAL TIME-WRITING PROGRAM

Builds keyboarding speed, maintains and prints records, plus has text-file of timed writings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 75092-545 **Price:** $272.50

J. WESTON WALCH PUBLISHER

MICROTYPE TUTOR

Helps novice computer users develop the keyboard skills they need to increase speed. With photocopy masters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-121 **Price:** $52.95

SOUTHWESTERN PUBLISHING CO.

MICROTYPE-THE WONDERFUL WORLD OF PAWS

Teaches children the keyboard and letter positions with a playful cat to help them learn.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-535 **Price:** $44.95

SOUTHWESTERN PUBLISHING CO.

MICROTYPE-THE WONDERFUL WORLD OF PAWS (W-BACKUP)

Teaches children the keyboard and letter positions with a playful cat to help them learn. Includes back-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-540 **Price:** $64.50

DYNACOMP, INC.

MONKEY BUSINESS TYPING TUTOR

A new typist with the keyboard skills needed for using a typewriter or word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-586 **Price:** $17.95

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

NOW I TYPE BY ABC'S

Grades 1-3: A keyboarding program, introduced alphabetically, with individualized spelling and quiz supplements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80036-543 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack order #AP--L5 (includes 5 duplicate back-up disks).
ISPN: 80036-543 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 80036-543 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack order #AP--L5. (includes 5 duplicate back-up disks).
ISPN: 80036-543 **Price:** $75.00

TEACHERS INSTITUTE FOR SPECIAL EDUCATION

NOW I TYPE MY ABC'S-ONE HAND EDITION

Grades 1-3: A keyboarding program individualized to the needs of students with the use of only one hand.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 80036-544 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

PERSONALIZED TYPING

Gives initial practice in letter location, which advances to letter groupings, words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-141 **Price:** $39.95

BARRON'S EDUCATIONAL SERIES, INC.

STEP-BY-STEP KEYBOARDING ON THE PERSONAL COMPUTER

Features hands-on drills and exercises, and applies keyboarding skills to word processing techniques.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes user's manual.
ISPN: 06931-500 **Price:** $19.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes coordinating book and user's manual.
ISPN: 06931-500 **Price:** $34.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR TYPING

Uses jokes, riddles, an action game and graphics to teach keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (five disks).
ISPN: 58655-750 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-750 **Price:** $49.95

SCHOLASTIC, INC.

SUCCESS WITH TYPING

Utilizes the developmental method for instructing typing and keyboarding with twenty lessons, stories and tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-490 **Price:** $16.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISPN: 68075-490 **Price:** $49.95

PROGRESSIVE PERIPHERALS AND SOFTWARE

SUPERTYPE

Teaches people of all ages good typing proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63225-460 **Price:** $34.95

J. WESTON WALCH PUBLISHER

TARGET TYPE! IMPROVING SPEED AND ACCURACY

Grades 7-12: Uses an arcade style game for one or two players to build typing skills at the computer keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-021 **Price:** $34.95

H. BARRON ENTERPRISES, INC.

TYPE RIGHT

Includes drills, vocabulary, spelling games and timed tests with graphics and easy directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06925-100 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 06925-100 **Price:** $240.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 06925-100 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 06925-100 **Price:** $240.00

AQUARIUS INSTRUCTIONAL

TYPE SQUAD

Challenges students to improve their keyboarding skills by shooting at letters using the computer keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Junior Typer (ISPN 04818-112) or Personalized Typing (ISPN 04818-141).
ISPN: 04818-133 **Price:** $45.00

SUNBURST COMMUNICATION, INC.

TYPE TO LEARN

Grades 2 and up: Teaches students to type letters, numbers and other computer keys accurately and quickly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-911 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-911 **Price:** $225.00

BRODERBUND SOFTWARE, INC.

TYPE!

Grades 5-12: Teaches typing skills through the use of real words and sentences. Saves and prints out progress reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISPN: 08850-180 **Price:** $26.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-180 **Price:** $36.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 08850-180 **Price:** $44.95

FOCUS MEDIA, INC.

TYPEASY (VER. 1.0)

Grades 5 to adult: Provides a series of 139 graded exercises. Students learn to type at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-955 **Price:** $39.00

GROLIER ELECTRONIC PUBLISHING, INC.

TYPING FOR NEW TYPISTS-TNT

Grades 5-12: Encourages students to learn to type by touch while looking at the screen, not the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33575-685 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 33575-685 **Price:** $120.00

AMERICAN SCHOOL PUBLISHERS

TYPING IS A BALL, CHARLIE BROWN

Ages 6 and up: A typing and keyboard recognition program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511801-7.
ISPN: 65140-710 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510942-5.
ISPN: 65140-710 **Price:** $79.95

ACADEMIC THERAPY PUBLICATIONS

TYPING KEYS

Develops spelling and reading skills while also preparing students for computer keyboards. Each lesson provides drill and practice.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 450-6.
ISPN: 00459-200 **Price:** $25.00

BEHAVIORAL ENGINEERING

TYPING STRATEGY

Provides animated images of a keyboard and fingers, and two typing games which provide the user with necessary practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-200 **Price:** $39.95

KINTOK COMPUTER CONSULTANTS

TYPING TUTOR

A typing tutor to improve your typing quickly. A teaching method with four levels of typing proficiency.

System: II
Minimum Memory: 16K
Medium: 5 1/4-inch disk
Requires: With Finder 4.1 or newer.
ISPN: 43050-100 **Price:** Contact software publisher.

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

TYPING TUTOR IV

Adapts lessons to an individual's specific typing skills and learning needs. Picks up where Typing Tutor III leaves off.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 70387-750 **Price:** $39.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 70387-750 **Price:** $44.95

ACADEMY SOFTWARE, INC.

TYPING TUTOR PLUS WORD INVADERS (VER. C121,C121D)

Teaches touch typing and makes practice easy with an exciting game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00462-300 **Price:** $24.95

MINDSCAPE, INC.

TYPING WELL

Grades 3 and up: Helps children or adults with the touch-typing skills needed to learn the keyboard and build typing speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 54375-285 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-285 **Price:** $49.95

BYTES OF LEARNING

ULTRAKEY

A keyboarding tutor that shows you how to type using extremely life-like animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Note: This is a site-license product.
ISPN: 09953-300 **Price:** $325.00

187 PRODUCTIVITY/ WORD PROCESSING

ARTSCI, INC.

ACEWRITER II

Includes on-screen centering, page breaks, tab setting, search and replace, title lines, and corrects typographical errors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05425-010 **Price:** $39.95

BRODERBUND SOFTWARE, INC.

BANK STREET WRITER

A word processor for home or school with on-screen prompts and commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08850-030 **Price:** $69.95

BRODERBUND SOFTWARE, INC.

BANK STREET WRITER PLUS

An easy-to-learn sophisticated word processor with built-in spelling checker and thesaurus.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 08850-031 **Price:** $79.95

BEAGLE BROTHERS

BEAGLEWRITE

A WYSIWYG word processor which allows you to select various fonts, sizes and text formatting options.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07162-255 **Price:** $79.95

BEAGLE BROTHERS

BEAGLEWRITE GS

A Macintosh-like word processor providing true What You See Is What You Get word processing.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 07162-257 **Price:** $99.95

8TH DIMENSION ENTERPRISES

BEGINNERS TEXT WRITER

Prints your letters, memos, and notices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00106-100 **Price:** $19.95

SPINNAKER SOFTWARE

BETTER WORKING-WORD PROCESSOR WITH SPELLCHECKER

Provides word processing capabilities with a 50,000-word spell checker, and features window-based menus and help screens.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75300-835 **Price:** $29.95

LEARNING CO. (THE)

CHILDREN'S WRITING & PUBLISHING CENTER (VER. 1.1)

Ages 8-14: Combines word processing and desktop publishing so children can create stories, letters and newsletters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Dot-matrix printer.
ISPN: 43870-275 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Dot-matrix printer.
ISPN: 43870-275 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: School edition (includes backup disk).
ISPN: 43870-275 **Price:** $89.95

QUEUE

CIRCASCRIPT-THE STUDENT WRITER

Contains a machine language word processor for academic use which includes a step-by-step tutorial and four help screens.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-197 **Price:** $49.95

J. WESTON WALCH PUBLISHER

CLASSWRITER STARTER PACKAGE (THE)

Grades 6-12: A program for instructing students in the basics of word processing commands and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-049 **Price:** $59.95

SPINNAKER SOFTWARE

EASY WORKING-THE WRITER

A complete word processing program with a file arrangement and spelling checker.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75300-096 **Price:** $9.95

INTERKOM

FRENCH WORD PRO

A word processing program which contains the French language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-335 **Price:** $44.95

INTERKOM

GERMAN WORD PRO

A word processing program which contains the complete German language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-340 **Price:** $44.95

GUTENBERG SOFTWARE LTD.

GUTENBERG JR

Features a text editor with automatic word wrap, a mode to search and replace, insert and delete.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ImageWriter or Epson printer.
ISPN: 33831-075 **Price:** $99.95

GESSLER EDUCATIONAL SOFTWARE

GUTENBERG JR-EPSON VERSION

A text editor with automatic word wrap around, modes to search and replace, live screen during editing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-122 **Price:** $99.95

GESSLER EDUCATIONAL SOFTWARE

GUTENBERG JR-IMAGEWRITER VERSION

Word processing featuring easy to use text editor, automatic word wrap-around, mode search and replace, live screen during edit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-121 **Price:** $99.95

GUTENBERG SOFTWARE LTD.

GUTENBERG SR

Provides customized screen formats, special alphabets, scientific symbols, and graphic pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33831-300 **Price:** $360.00

ARRAYS, INC.

HABA/MERGE

Contains a menu-driven form letter and mailing label program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33987-074 **Price:** $49.95

LEARNCO, INC.

HELPFUL WRITER

Includes four writing programs and one instructional program. Can be used to write stories, reports and articles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43852-450 **Price:** $49.95

SIERRA ON-LINE, INC.

HOMEWORD PLUS (VER. 3.0)

Provides a word processor and spelling checker with advanced features.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69925-259 **Price:** $69.95

SCHOLASTIC, INC.

HOMEWORK WRITER

Helps with four key types of writing, essays, stories, reports, and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-350 **Price:** $32.95

AMERICAN SCHOOL PUBLISHERS

II WRITE

Offers the standard features of word processors. Provides a choice of fonts, type styles, sizes and display output.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-511807-6.
ISPN: 65140-520 **Price:** $69.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540191-6.
ISPN: 65140-520 **Price:** $139.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 65140-520 **Price:** $59.95

INTERKOM

ITALIAN WORD PRO

A word processing program which contains the complete Italian language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-365 **Price:** $44.95

LJK ENTERPRISES

L. P.

Allows user to write and edit text files of all sizes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45100-200 **Price:** $99.95

DYNACOMP, INC.

LETTER MASTER

Provides a word processing application.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 27050-781 **Price:** $19.95

CFKR CAREER MATERIALS, INC.

LETTERWRITER FOR JOB SEEKERS

A writing assistance package for letters of inquiry, application and thank you letters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12061-285 **Price:** $69.00

ARTSCI, INC.

MAGIC WINDOW II (VER. 2.03)

Provides word processing capabilities including on-screen centering and page-breaks, tab setting, search, replace and title lines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05425-500 **Price:** $49.95

ARTSCI, INC.

MAGIC WINDOW IIE

A word processor designed to work like a typewriter.

System: IIE, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 05425-100 **Price:** $49.95

System: IIE, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 05425-100 **Price:** $99.95

PERGAMON PRESS

MANUSCRIPT MANAGER/APA

Automates all necessary rules to create, edit and print documents following APA editorial style.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60529-100 **Price:** $437.50

PERGAMON PRESS

MANUSCRIPT MANAGER/CBE

Automates all necessary rules to create, edit and print documents following CBE/ Vancouver editorial style.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60529-200 **Price:** $487.50

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL WORD PROCESSING

Performs all the basic text-editing functions of justifications, headers, footers and mail merge for personal letters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Parallel printer, two disk drives or a hard disk.
ISPN: 48312-465 **Price:** $250.00

MECC

MECC WRITER

Grades 6 and up: Teaches students how to compose, edit and print text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 54725-880 **Price:** $59.00

MECC

MERCURY

A word processing package developed to take advantage of the Apple IIGS capabilities such as fonts, pull-down menus and more.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 54725-503 **Price:** $89.00

ROGER WAGNER PUBLISHING, INC.

MOUSEWRITE

Features desktop, multiple windows, a clipboard, pull-down windows, and printer capabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75100-375 **Price:** $149.95

PROFESSOR CORP.

MULTI-LINGUAL WORD PROCESSOR

Includes lower case display, special character sets for Danish, English, Finnish, French, German, Hawaiian, and Hungarian.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-600 **Price:** $99.95

SIX 'S' BUS. ADVIS. PTY. LTD.

PASCAL LETTER SETTER (6S#16)

The Pascal Letter Setter is a menu driven dual tasking word processing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-300 **Price:** $195.00

CROSS EDUCATIONAL SOFTWARE

PEACHY WRITER

Involves two text editors that are easy to use and one version has bold print for the vision impaired.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-520 **Price:** $24.95

SCHOLASTIC, INC.

PFS-WRITE

An inexpensive, multi-function word processor with a 75,000-word spelling checker.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68075-078 **Price:** $32.95

BEAMAN PORTER, INC.
POWERTEXT (VER. 1.78)
Contains a sophisticated automatic word processing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 07175-100 **Price:** $99.95

MICRO TALK
PROWORDS
A talking word processing program for both sighted and blind users. Designed from the beginning with speech output.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 51540-600 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProBRAILLE (ISPN 51540-601).
ISPN: 51540-600 **Price:** $330.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProTERM (ISPN 51540-602).
ISPN: 51540-600 **Price:** $375.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes ProTERM (ISPN 51540-602), ProBRAILLE (ISPN 51540-601).
ISPN: 51540-600 **Price:** $515.00

CFKR CAREER MATERIALS, INC.
RIGHT RESUME WRITER II
Allows you to create chronological, skill-oriented, title-oriented and customized resumes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-310 **Price:** $89.00

INTERKOM
RUSSIAN WORD PRO
A word processing program which includes the complete Russian language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-655 **Price:** $49.95

SCHOLASTIC, INC.
SCHOLASTIC MULTISCRIBE GS
Grades 7-12. Provides an AppleShare network compatible word processor that can integrate text and graphics.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: AppleTalk network, AppleShare (ISPN 03900-100) running on host Macintosh.
ISPN: 68075-210 **Price:** $624.75

SCHOLASTIC, INC.
SCHOLASTIC PFS WRITE
Grades 6 and up: Contains word processing that produces error-free documents, makes writing time more productive.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 68075-469 **Price:** $79.95

SENSIBLE SOFTWARE, INC.
SENSIBLE WRITER
Works on two independent, full-sized documents at the same time, each in their own display window.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 80-column display.
ISPN: 69200-518 **Price:** $99.95

LJK ENTERPRISES
SIMPLY PERFECT (VER. 2.0)
Combines word processing, data processing and spell checking in one package.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45100-300 **Price:** $169.95

INTERKOM
SPANISH TEST PRO
Produces and stores a variety of tests with complete foreign language alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-745 **Price:** $34.95

INTERKOM
SPANISH WORD PRO
A word processing program with the complete Spanish language alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-740 **Price:** $44.95

MINDSCAPE, INC.
STORY WRITER
Grades 3-8: Allows students to write and illustrate their own stories using word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-280 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes five copies).
ISPN: 54375-280 **Price:** $99.90

MUSE SOFTWARE
SUPER TEXT PROFESSIONAL
A professional word processor with split screen editing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Videx, Fullview-80 or Smarterm 80-column card.
ISPN: 55850-600 **Price:** $27.95

MUSE SOFTWARE
SUPER-TEXT HOME/OFFICE
A home/office word processor with 40, 56 and 70 column display.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-701 **Price:** $19.95

COSMI
SWIFT WORD PROCESSOR
A menu-driven word processor with word wrap, 80-character line, edit, format plus cache ram and caravan features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-700 **Price:** $9.95

MEDIAGENIC/ACTIVISION
PRESENTATION TOOLS
TERM PAPER WRITER
Helps write and format school term papers with four easy steps.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00837-595 **Price:** $49.95

DYNACOMP, INC.
TEXT MASTER
Contains a general purpose text editor featuring English-oriented commands.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-662 **Price:** $29.95

WB SYSTEMS
WES
Full-featured word processor with visual editing, printing, mail merge, database recall, a macro language and math capabilities.

System: IIC
Medium: 5 1/4-inch disk
Requires: Musicalc 1
ISPN: 85775-100 **Price:** $495.00

QUARK, INC.
WORD JUGGLER 2.9.1
Contains a spelling checker with a 50,000-word dictionary that checks spelling at 8,000 words a minute.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64285-100 **Price:** $99.00

INTERKOM
WORD PRO (IN-WP)
Enables the user to edit and move paragraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-960 **Price:** $34.95

ADDISON WESLEY PUBLISHING CO.

WORDBENCH

Helps prepare documents - offers outlining, taking and sorting notes, writing, editing, formatting and analyzing documents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 00900-993 **Price:** $149.00

WORDPERFECT CORP.

WORDPERFECT FOR THE APPLE IIE/IIC (VER. 1.1)

Provides word processing with a speller, file management, macros, merge capabilities, editing, footnotes and printing features.

System: IIC, E
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 68012-804 **Price:** $179.00

WORDPERFECT CORP.

WORDPERFECT FOR THE APPLE IIGS (VER. 2.1)

Provides word processing with a speller, thesaurus, macros, merge capability and automatic footnoting and outlining.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 68012-802 **Price:** $179.00

ROGER WAGNER PUBLISHING, INC.

WRITE CHOICE

Combines a full-featured word processor, a high resolution typing instruction program and a comprehensive documentation package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-850 **Price:** $59.95

SPINNAKER SOFTWARE

WRITER

A word processing program that includes text insertion and deletion block moves, search and replace and form letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-500 **Price:** $9.95

MEDIAGENIC/ACTIVISION
PRESENTATION TOOLS

WRITER'S CHOICE ELITE (VER. 1.0)

Combines text and graphics and provides full-color word processing capabilities.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00837-695 **Price:** $99.95

188 PRODUCTIVITY/ WORD PROCESSING SUPPORT

DOGSTAR SOFTWARE

*FORM

A professional text formatter for Apple Pascal users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-275 **Price:** $34.00

SCHOLASTIC, INC.

BANK STREET WRITER III-APPLETALK E-MAIL VERSION

Provides an integrated spelling checker, thesaurus and definable function keys. Includes an AppleTalk based communications system.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleTalk network, AppleShare (03900-100) running on host Macintosh.
ISPN: 68075-130 **Price:** $495.00

BEAGLE BROTHERS

BEAGLEWRITE DESK ACCESSORIES

Provides access to a full scientific calculator, calendar/notepad, clock and keyboard macros from inside BeagleWrite.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-262 **Price:** $39.95

BEAGLE BROTHERS

BEAGLEWRITE PICTURE MANAGER

Enables you to place pictures inside your BeagleWrite documents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-259 **Price:** $39.95

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-AMA

Prepares a reference list for professional journals, term papers theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDos.
ISPN: 45037-110 **Price:** $45.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDOS.
ISPN: 45037-110 **Price:** $150.00

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-APA

Prepares a reference list for professional journals, term papers and theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDos.
ISPN: 45037-106 **Price:** $45.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for computer and printer, underlining capabilities for printer, ProDOS.
ISPN: 45037-106 **Price:** $150.00

ROBERT E. LITKE

BIB/RITE AND REFERENCE STYLE-MLA

Prepares a reference list for professional journals, term papers and theses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper and lower case lettering for printer and computer and underlining capabilities for printer, ProDOS.
ISPN: 45037-100 **Price:** $45.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Multi-user. Upper and lower case lettering for printer and computer and underlining capabilities for printer, ProDOS.
ISPN: 45037-100 **Price:** $150.00

SEVEN HILLS SOFTWARE CORP.

CHARACTER FACTORY (VER. 2.1)

Allows users of Appleworks, Applewriter and other programs to print characters not pictured on the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lower case adapter for the Apple II Plus, Laser 128EX, Laser 128 (ROM 2.9/higher).
ISPN: 69337-149 **Price:** $24.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

COMMUNIQUE

A word processing tool for teachers and administrators who need to send personalized correspondence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 28525-022 **Price:** $79.95

TECHWARE

COMPUTER LINGUIST (THE)-HEBREW/STAR

Converts Wordstar into a word processor for the Hebrew language.
System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-700), CP/M, Videx compatible 80-column card, printer.
ISPN: 80650-505 **Price:** $169.00

TECHWARE

COMPUTER LINGUIST-BIBLO/STAR

Turns WordStar into a word processor for Greek and Hebrew.
System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-710), CP/M, Videx compatible 80-column card, printer.
ISPN: 80650-510 **Price:** $169.00

TECHWARE

COMPUTER LINGUIST-GREEK/STAR

A program that converts Wordstar into a word processor for the Greek language.
System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-700), CP/M, Videx compatible 80-column card, printer.
ISPN: 80650-500 **Price:** $169.00

TECHWARE

COMPUTER LINGUIST-RUSS/STAR

A program that converts Wordstar into a word processor for the Russian and Ukrainian languages.
System: II PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-700), CP/M, Videx compatible 80-column card, printer.
ISPN: 80650-515 **Price:** $169.00

AMERICAN SCHOOL PUBLISHERS

FAMILY TOOL CHEST

Offers several resources for writers of all ages, including correct resume form, outline form and letter form.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540262-9. II Write (ISPN 65140-520).
ISPN: 65140-125 **Price:** $24.95

PROFESSIONAL SOFTWARE, INC.

FLEET SYSTEM 3

Integrates writing tools with word processing capabilities, a 90000 word dictionary and integrated thesaurus for home and office use.
System: IIC, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 62700-602 **Price:** $79.95

BEAGLE BROTHERS

FONTPAKS (VOL. 1-4)

Contains four font disks for use with BeagleWrite. Each FontPak contains 20 or more custom-designed fonts.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: BeagleWrite (ISPN 07162-255).
ISPN: 07162-287 **Price:** Contact software publisher.

ARRAYS, INC.

HABA/SPELL IT

Corrects misspelling, displays correct spelling, and reads AppleWorks files.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 33987-077 **Price:** $49.95

ARTSCI, INC.

MAGIC WORDS (VER. 2.0)

A spelling checker and a dictionary containing 14000 words and the capability of adding 2,500 words.
System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 05425-600 **Price:** $29.95

PERGAMON PRESS

MANUSCRIPT MANAGER/TFC

Works with Manuscript Manager APA or CBE by allowing conversion of documents to and from ASCII files.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60529-300 **Price:** $49.95

PROFESSOR CORP.

MATH AND SCIENCE ENHANCEMENT

Allows math and science symbols to be inserted into text where required for use with MultiLingual Word Processor.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Multilingual Word Processor (ISPN 62925-600).
ISPN: 62925-602 **Price:** $29.95

MECC

MECC OUTLINER

Helps teachers and students refine and simplify the process of outlining while using the computer.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-525 **Price:** $59.00

K-12 MICRO MEDIA PUBLISHING

MEGAWORKS (VER. 1.2)

Adds mailmerge and spelling correction features to AppleWorks.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-501 **Price:** $49.95

SCHOLASTIC, INC.

PICTURE MANAGER FOR SCHOLASTIC MULTISCRIBE

Contains an on-line graphics management program that can bring single or double 'hi-res' pictures into a document.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Scholastic MultiScribe (ISPN 68075-210), printer.
ISPN: 68075-220 **Price:** $49.95

MICRO TALK

PROBRAILLE

Translates your text into braille for printing on a braille embosser.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 51540-601 **Price:** $150.00

BERTA-MAX, INC.

READABILITY ESTIMATOR

Grades 4 to adult: Analyze and determine reading level of material produced on most popular word processors.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07525-191 **Price:** $49.95

MILLIKEN PUBLISHING CO.

RESEARCH PAPER ACTIVITIES-COMPLETE PACKAGE

Grades 7-12: Helps students write research papers by providing exercises that lead students through a logical sequence of steps.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Milliken Word Processor (ISPN 54200-150).
ISPN: 54200-223 **Price:** $80.00

PROFESSOR CORP.

RUSSIAN DISK FOR MULTI-LINGUAL WORD PROCESSOR

Gives user the ability to create, modify and print text in Russian.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MultiLingual Word Processor (ISPN 62925-600).
ISPN: 62925-605 **Price:** $39.95

LJK ENTERPRISES

S. P.

Finds typographical errors and offers 'sounds-like' suggestions with a proofreader.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45100-400 **Price:** $79.95

SENSIBLE SOFTWARE, INC.

SENSIBLE GRAMMAR

Provides a proofreading program designed to check word processing files for common writing errors.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69200-450 **Price:** $99.95

SENSIBLE SOFTWARE, INC.

SENSIBLE SPELLER IV

A spelling-verification program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-500 **Price:** $125.00

SENSIBLE SOFTWARE, INC.

SENSIBLE SPELLER-PRO DOS

A spelling verification program with over 80000 words, automatic suggestion of correct spelling and immediate correction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69200-515 **Price:** $125.00

AMERICAN PRINTING HOUSE FOR THE BLIND

SENSIBLE SPELLER: TALKING APH EDITION

Ages 10 and up: Checks word processor documents against a disk-based Random House Dictionary that contains 80,000 words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 03013-710 **Price:** $96.97

SENSIBLE SOFTWARE, INC.

SENSIBLE TECHNICAL DICTIONARY

Supplemental dictionaries of Life Sciences and Physical Sciences, for use with the Sensible Speller program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sensible Speller (ISPN 69200-500).
ISPN: 69200-517 **Price:** $39.95

SENSIBLE SOFTWARE, INC.

STEDMAN'S MEDICAL DICTIONARY

A supplemental medical dictionary for use with the Sensible Speller program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sensible Speller (ISPN 69200-500).
ISPN: 69200-560 **Price:** $39.95

SCHOLASTIC, INC.

SUCCESS WITH WRITING

Encompasses every stage of the writing process--prewriting, outlining, drafting and revising.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 68075-496 **Price:** $99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISPN: 68075-496 **Price:** $162.45

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 68075-496 **Price:** $99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 5 copies).
ISPN: 68075-496 **Price:** $162.45

SCHOLASTIC, INC.

SUCCESS WITH WRITING-APPLETALK NETWORK VERSION

Encompasses every stage of the writing process--prewriting, outlining, drafting, and revising. Works on Appletalk networks.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-495 **Price:** $399.75

AV SYSTEMS, INC.

TEXTSTAR

Provides two BASIC word processor examples in 40 and 80 columns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-640 **Price:** $9.95

TECHWARE

THE COMPUTER LINGUIST-EURO/STAR

Converts WordStar into a multi-lingual word processor for all European languages using the Latin alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-710), CP/M, 80-column card, printer.
ISPN: 80650-150 **Price:** $125.00

TECHWARE

THE COMPUTER LINGUIST-TECH/STAR

Provides an add-on for Wordstar which allows printing of Greek, math and user-defined special characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: WordStar (ISPN 53000-710), CP/M card.
ISPN: 80650-100 **Price:** $95.00

BEAGLE BROTHERS

TIMEOUT QUICKSPELL

Pops up inside AppleWorks and checks spelling in word processor documents.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-515 **Price:** $69.95

BEAGLE BROTHERS

TIMEOUT SUPERFONTS

Gives Macintosh quality output from the AppleWorks word processor. Prints proportionally spaced characters in several fonts and sizes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-510 **Price:** $69.95

BEAGLE BROTHERS

TIMEOUT THESAURUS

Presents a list of synonyms to replace the original word in context while the user is inside AppleWorks.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: AppleWorks (ISPN 12784-100).
ISPN: 07162-511 **Price:** $49.95

SELFWARE

TYPERITE (VER. 4.0)

A word processor modified to work like a typewriter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display.
ISPN: 69112-800 **Price:** $39.00

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

WEBSTER'S NEW WORLD SPELLING CHECKER

A standardized dictionary database with numerous custom options.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 70387-825 **Price:** $59.95

MILLIKEN PUBLISHING CO.

WRITING ACTIVITY FILES-COMPLETE PACKAGE

Grades 3-10: Provides 100 activities which cover proofreading, editing, creative writing, and newsletter writing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Milliken Word Processor (ISPN 54200-150).
ISPN: 54200-339 **Price:** $110.00

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S TOOL CHEST

Contains several resource files, including story starters, most commonly misspelled words, outline forms, and book report forms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540245-9. II Write (ISPN 65140-520).
ISPN: 65140-271 **Price:** $24.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (contains 15 copies of student activity disk). Order #07-540246-07.
ISPN: 65140-271 **Price:** $39.95

202 EDUCATION/ ADDITION/ SUBTRACTION

QUEUE

ADDING WITH CARRYING

Grades 3-5: Helps students master addition when 'carrying a number' is required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-081 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

ADDING WITH CARRYING (VER. 1.0)

Learn to add and carry numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-055 **Price:** $39.95

QUEUE

ADDING WITHOUT CARRYING

Grades 3-5: Provides addition practice of two-digit numbers without carrying a number.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-083 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

ADDING WITHOUT CARRYING (VER. 1.0)

Practice adding single-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-056 **Price:** $39.95

COMPUTER PLAY AND LEARN

ADDITION

Grades 1-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-102 **Price:** Contact software publisher.

TREEHOUSE PUBLISHING CO.

ADDITION & SUBTRACTION 0-5

Grades K-3: Concentrates on addition facts zero to five and on subtraction minuends of zero to five.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-120 **Price:** $29.95

TREEHOUSE PUBLISHING CO.

ADDITION & SUBTRACTION 6-10

Grades K-3: Concentrates on addition facts six to ten, and on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-130 **Price:** $29.95

TREEHOUSE PUBLISHING CO.

ADDITION 0-5

Gives practice with addition facts of zero to five. Students count objects and add them together.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-100 **Price:** $29.95

QUEUE

ADDITION 0-5

Grades K-2: Gives practice with addition facts of zero to five. Students learn to count objects both vertically and horizontally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-085 **Price:** $21.95

QUEUE

ADDITION 6-10

Grades K-2: Gives practice with addition facts of six to ten. Students learn to count objects both vertically and horizontally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-087 **Price:** $21.95

TREEHOUSE PUBLISHING CO.

ADDITION 6-10

Grades K-3: Students concentrate on addition facts of six to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-110 **Price:** $29.95

SILVER BURDETT AND GINN

ADDITION AND SUBTRACTION (VER. 1.0)

Grades 1-5: Features tutorial lessons, guided practice exercises and educational games to teach addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-100 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-100 **Price:** $59.95

QUEUE

ADDITION AND SUBTRACTION 0-10 PACKAGE

Includes subtraction zero to five and six to ten, addition zero to five and six to ten, and addition/subtraction zero to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-089 **Price:** $129.95

QUEUE

ADDITION AND SUBTRACTION 0-5

Grades K-2: Concentrates on addition facts of zero to five, and on subtraction minuends of zero to five.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-091 **Price:** $21.95

QUEUE

ADDITION AND SUBTRACTION 6-10

Grades K-2: Concentrates on addition facts of six to ten and on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-093 **Price:** $21.95

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION I

Grades K-2: A primary lesson that first teaches a skill and then offers practice exercises needed to master the skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-100 **Price:** $35.00

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION II

Grades 1-3: Provides primary lessons than first teach a skill and then offer the practice exercises needed to master it.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-110 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes five disks).
ISPN: 68800-110 **Price:** $90.00

SCOTT FORESMAN AND CO.

ADDITION AND SUBTRACTION III

Grades 2-4: Uses color, animation and an adventure theme to teach addition and subtraction skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-120 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes five disks).
ISPN: 68800-120 **Price:** $90.00

QUEUE

ADDITION FACTS PRACTICE

Enables user to determine which fact to practice or whether to practice a mixture of all of the addition facts and how many.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-094 **Price:** $29.95

MECC

ADDITION LOGICIAN

Grade 3: Whole-number addition with regrouping becomes fun as math problems are interspersed with games.

System: IIC, E, GS, II, PLUS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-005 **Price:** $59.00

MILLIKEN PUBLISHING CO.

ADDITION SEQUENCES

Ages 6-14: Helps students understand the addition process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-005 **Price:** $34.95

DLM TEACHING RESOURCES

ALIEN ADDITION-ARCADEMIC SKILL BUILDERS

Ages 6 and up: Game with spaceships and aliens builds addition skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-075 **Price:** $46.00

DLM TEACHING RESOURCES

ALLIGATOR MIX-ARCADEMIC SKILL BUILDERS

Ages 6 and up: Action game featuring alligators and apples - builds addition and subtraction skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-125 **Price:** $46.00

HI-TECH EXPRESSIONS

ASTRO-GROVER

Ages 3-6: Lets children have fun with numbers while they learn to add and subtract.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-100 **Price:** $9.95

SUNBURST COMMUNICATION, INC.

BALANCING BEAR

Grades K-4: Offers student visual introduction to addition and inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-010 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-010 **Price:** $195.00

QUEUE

BASIC MATH-ADDITION AND SUBTRACTION

Provides drill and practice programs using cartoon reinforcement rewards for perfect scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-155 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

BOARS' STORE

Allows students to go shopping, choose purchases, then go to the cash register and pay with exact change or determine their change.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-510822-4.
ISPN: 65140-620 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510918-2.
ISPN: 65140-620 **Price:** $79.95

SCHOOLHOUSE SOFTWARE

BUG RACE (AR-1A)

Grades 1-4: Covers one and two digit addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-790 **Price:** $21.95

MICROGRAMS

BUNNY HOP

Grades 1-2: Provides children with ways of learning about counting and simple addition and subtraction.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52525-319 **Price:** $41.85

SCHOOLHOUSE SOFTWARE

CANNON ATTACK (AR-1C)

Grades 1-4: Covers two and three digit addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-045 **Price:** $21.95

SCHOOLHOUSE SOFTWARE

CASTLE (AR-1B)

Grades 1-4: Covers two digit subtraction with game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-810 **Price:** $21.95

MECC

CIRCUS MATH

Grades 2-3: Circus characters inspire children to solve addition problems involving up to four digits and three addends.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-015 **Price:** $59.00

MICROED, INC.

COLUMN RIGHT (MA-10)

Grades 1-8: Enables the student to find sum of difference of two numbers by column.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-089 **Price:** $29.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

CSP-WHOLE NUMBERS-ADDITION AND SUBTRACTION

Provides teachers with a precise diagnostic and assessment tool, and students a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-115 **Price:** $126.00

MICROGRAMS

DUCKS

Grades 1-2: Provides students with ways of learning about counting, simple addition and subtraction.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52525-385 **Price:** $16.95

MECC

EARLY ADDITION

Grades 1-2: Children are challenged by problems in simple addition, and the computer rewards success with exciting visual events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-042 **Price:** $59.00

MECC

EARLY ADDITION-HOME VERSION

Ages 5-8: Kids learn how to add single-digit numbers, fill in missing digits.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 54725-063 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-063 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

FACTMASTER-ADDITION & SUBTRACTION

Grades 3-6: Provides management system that reports and prints progress, and prescribes daily lessons. A student's private tutor.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 21138-350 **Price:** $80.00

SCHOOLHOUSE SOFTWARE

FRANK (AR-2C)

Grades 3-5: Contains a game on missing elements in addition and subtraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-205 **Price:** $21.95

HARTLEY COURSEWARE, INC.

GLOWY

Provides a math game of addition and subtraction as students combine numbers in sequence to reach the goal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-402 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-402 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-402 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

GRABIT FACTORY

Ages 5-8: Provides drill and practice in number recognition, simple addition and subtraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#08943).
ISPN: 47750-250 **Price:** $45.00

SOCIETY FOR VISUAL EDUCATION

GUINNESS WORLD RECORDS PROBLEM AREAS-ADDITION

Addresses two specific addition skills trouble spots including adding numbers and adding numbers in jagged columns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-072 **Price:** $104.00

SOCIETY FOR VISUAL EDUCATION

GUINNESS WORLD RECORDS PROBLEM AREAS-SUBTRACTION

Addresses two specific subtraction skills trouble spots including subtraction problems regrouping, those with zeroes in the minuend.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-078 **Price:** $104.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-ADDITION PACKAGE

Introduces the basic facts through pictorial models, practice and rapid recall through mixed practice and timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09972).
ISPN: 47750-352 **Price:** $51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-SUBTRACTION PACKAGE

Grades 1-4: Covers basic subtraction facts with pictorial models, practice and rapid recall, mixed practice and timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09973).
ISPN: 47750-355 **Price:** $51.00

MICROED, INC.

HOW-TO ADDITION (MA-98)

Grades 1-8: Enables student to add whole numbers by column, with regrouping or no regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-189 **Price:** $29.95

EDUCATIONAL TECHNOLOGY

JOURNEYS INTO MATH-BONES VOYAGE-GRADES 2-6

Grades 2-6: A voiced-math program that solves multi-digit addition and subtraction problems with missing digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISPN: 27937-099 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-099 **Price:** $59.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

KINDERMATH II

Grades K-2: Teaches children the fundamentals of mathematics including use of symbols, classification, addition, subtraction.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISPN: 36262-110 **Price:** $276.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

KINDERMATH II-WITH SPEECH SYNTHESIZER

Grades K-2: Teaches children the fundamentals of mathematics including classification, addition subtraction and use of symbols.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-109 **Price:** $432.00

MINDSCAPE, INC.

LEARNING ADDITION

Grades 1-6: Provides students with the understanding and skills necessary to work with the concepts of addition.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-165 **Price:** $69.95

MINDSCAPE, INC.

LEARNING SUBTRACTION

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of subtraction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-185 **Price:** $69.95

MERIT SOFTWARE

LEARNING TO ADD & SUBTRACT

Grades Pre-3: Develop basic addition and subtraction skills with single digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-215 **Price:** $9.95

HEAD START SOFTWARE/DIV. OF QUEUE

LET'S HAVE FUN SUBTRACTING

Grades 1-3: Build subtracting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-475 **Price:** $39.95

SCHOLASTIC, INC.

MATH ASSISTANT I-ADD AND SUBTRACT

Grades 1-4: Helps teachers diagnose students errors and increase math achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. Printer.
ISPN: 68075-477 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

MATH FOR ALL AGES-ADDITION

Teaches basic addition skills. May be used for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-116 **Price:** $135.00

AQUARIUS INSTRUCTIONAL

MATH FOR ALL AGES-SUBTRACTION

Teaches basic subtraction skills. May be used for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-117 **Price:** $135.00

BEHAVIORAL ENGINEERING

MATH LESSON DISK I

Contains 24 Math Lessons covering addition and subtraction. For use with The Math Strategy or The Math Gallery program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Math Strategy (ISPN 07275-150) or Math Gallery (ISPN 07275-130).
ISPN: 07275-145 **Price:** $19.95

MINDPLAY

MATH MAGIC

Grades K-4: Provides games and guided practice that build skill with numbers and increase eye/hand coordination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-500 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-500 **Price:** $129.00

DLM TEACHING RESOURCES

MATH MASTERS-ADDITION AND SUBTRACTION

Provides practice using addition and subtraction facts. Methods includes game format, electronic, and pencil and paper worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 26493-260 **Price:** $46.00

AMERICAN SCHOOL PUBLISHERS

MATH MASTERY

Grades 1-2: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510484-9.
ISPN: 65140-530 **Price:** $72.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537062-X.
ISPN: 65140-530 **Price:** $145.95

AMERICAN SCHOOL PUBLISHERS

MATH MASTERY-LEVEL I

Grade 1: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511433-X.
ISPN: 65140-531 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540210-6.
ISPN: 65140-531 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

MATH MASTERY-LEVEL II

Grade 2: Provides drill and practice in number concepts, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511435-6.
ISPN: 65140-532 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510978-6.
ISPN: 65140-532 **Price:** $79.95

SCHOLASTIC, INC.

MATH TUTOR-ADDITION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of addition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-402 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-402 **Price:** $59.95

SCHOLASTIC, INC.

MATH TUTOR-SUBTRACTION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISPN: 68075-403 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-403 **Price:** $21.95

MICROGRAMS

MATH WITH MICROMAN

Grades 3-5: Solve randomly-selected two-digit addition problems with carrying and two digit subtraction problems with borrowing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 52525-565 **Price:** $19.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATH-BORROWING

Develops speed and accuracy in subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 02890-805 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 02890-805 **Price:** $22.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATH-CARRYING

Develops students speed and accuracy in adding two-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 02890-515 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 02890-515 **Price:** $22.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATH-MISSING NUMBERS-ADDITION AND SUBTRACTION

Provides math instruction of addition and subtraction facts which are grouped in different levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 02890-510 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 02890-510 **Price:** $22.95

MICRO POWER AND LIGHT CO.

MEG-A-MATH ADDITION

Offers a drill and practice format for the basic arithmetic operation of addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-302 **Price:** $34.95

MICRO POWER AND LIGHT CO.

MEG-A-MATH SUBTRACTION

Offers a variety of drill and practice formats that cover the basic arithmetic operation of subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-304 **Price:** $34.95

MILLIKEN PUBLISHING CO.

MINIT/MAXIT/TARGIT

Grades 2 and up: Encourages logical thinking and planning ahead to beat the computer in a game of addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-165 **Price:** $34.95

DLM TEACHING RESOURCES

MINUS MISSION-ARCADEMIC SKILL BUILDERS

Ages 6 and up: Laser beam action game builds skill with subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-325 **Price:** $46.00

SCHOOLHOUSE SOFTWARE

MY BUG (AR-2A)

Grades 3-5: Supplies the missing element in addition with a drill game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-450 **Price:** $21.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-FRACTIONS ADD-SUBT (135547X)

Grades 5-8: Provides a math practice program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15225-0).
ISPN: 47750-609 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-ADDITION

Grades K-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing programs in elementary addition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15232-3).
ISPN: 47750-602 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-SUBTRACTION

Grades K-8: Provides tutorials, drill and practice exercises and two levels of mastery in elementary subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15231-5).
ISPN: 47750-603 **Price:** $99.96

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-ADDITION AND SUBTRACTION

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-090 **Price:** $49.00

EME CORP.

PLACE VALUE-ADD/ SUBTRACT

Grades 2-4: Reviews and extends place value to addition and subtractions, with and without regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-208 **Price:** $48.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-ANIMAL ADDITION

Grades 1-2: Provides the basic facts to two-place addition without regrouping ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-630 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-630 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-CIRCUS SUBTRACTION

Grades 1-2: Provides the basic facts to two-place subtraction without regrouping ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-631 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-631 **Price:** $159.00

RESOURCE SOFTWARE INT'L., INC.

SIMPLE ADDITION (VER. 1.0)

Enables user to add single-digit numbers or find the value of the missing number in a sum.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-268 **Price:** $39.95

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-ADDITION II

Grades 2-4: Covers adding 2-, 3-, and 4-digit numbers with and without regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-711 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-711 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-ADDITION III

Grades 4-6: Reinforces skills from Addition II and introduces 5- and 6-digit adding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-715 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-715 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-SUBTRACTION II

Grades 2-4: Covers subtracting 1-, 2-, 3- and 4-digit numbers with and without regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-712 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-712 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-SUBTRACTION III

Grades 4-6: Reinforces skills from Subtraction II and introduces 5- and 6-digit subtracting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-716 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-716 **Price:** $159.00

MECC

SPACE SUBTRACTION

Encourages students to develop their skills at solving simple subtraction problems with colorful graphics sequences. Grades 1-3.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-781 **Price:** $59.00

SCHOOLHOUSE SOFTWARE

SPEEDWAY (AR-2B)

Grades 3-5: Contains a game on regrouping/missing subtrahends and minuends.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-640 **Price:** $21.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR MATH +/-

Ages 6-9: Students practice basic math skills of addition and subtraction, and help the Stickybear family at the same time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: School lab pack (five disks).
ISPN: 58655-515 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
ISPN: 58655-515 **Price:** $39.95

MICROED, INC.

STORY PROBLEMS IN ADDITION AND SUBTRACTION (MA-3)

Grades 1-5: Enables students to solve word problems which involve the addition and subtraction of numbers less than 110.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-640 **Price:** $29.95

MICROED, INC.

SUBTRACTING WITH OBJECTS (MA-7)

Enables students to subtract one group of objects from another, each nine or less, either by counting or identifying numerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-637 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.

SUBTRACTION

Grades 1 and up: Practice subtraction skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-720 **Price:** $19.95

COMPUTER PLAY AND LEARN

SUBTRACTION

Grades 1-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-107 **Price:** $20.00

TREEHOUSE PUBLISHING CO.

SUBTRACTION 0-5

Gives ample practice with subtraction minuends of zero to five and follows the same format as the Addition 0-5 program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-550 **Price:** $29.95

QUEUE

SUBTRACTION 0-5

Grades K-2: Introduces students to vertical and horizontal math equations with subtraction minuends of zero to five.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-643 **Price:** $21.95

QUEUE

SUBTRACTION 6-10

Grades K-2: Introduces students to vertical and horizontal math equations, concentrating on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-644 **Price:** $21.95

TREEHOUSE PUBLISHING CO.

SUBTRACTION 6-10

Grades K-3: Concentrates on subtraction minuends of six to ten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-560 **Price:** $29.95

GAMCO INDUSTRIES, INC.

SUBTRACTION DEFENDERS

Uses arcade-style games to drill students in the basic number facts of subtraction. Includes a student/program management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-380 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-380 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-380 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-380 **Price:** $164.95

RESOURCE SOFTWARE INT'L., INC.

SUBTRACTION I (VER. 1.0)

Grades 3-5: Practice subtracting without borrowing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-280 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SUBTRACTION II (VER. 1.0)

Grades 3-5: Practice subtracting with borrowing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-281 **Price:** $39.95

PROFESSOR CORP.

SUBTRACTION MINUS

Provides a math educational system for preschool and primary level children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-400 **Price:** $34.95

QUEUE

SUBTRACTION PROCESS

Generates subtraction problems covering all levels and all types of regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-645 **Price:** $29.95

MECC

SUBTRACTION PUZZLES

Grade 3: The student is provided with drills, sequenced according to difficulty, for whole-number subtraction practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-795 **Price:** $59.00

MILLIKEN PUBLISHING CO.

SUBTRACTION SEQUENCES

Ages 6-18: Helps students understand the subtraction process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-830 **Price:** $34.95

MICROCOMPUTER WORKSHOPS/DIV.
OF QUEUE, INC.

SUCCESS WITH MATH-ADDITION WITH CARRY

Grades 3 and up: Practice adding and carrying numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-080 **Price:** $19.95

MICROED, INC.

SUM-IT MOUNTAIN (MA-39)

Grades 1-8: The user adds nine numbers in a timed exercise and arrives at a different sum after each addend.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-678 **Price:** $29.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS-ADDITION

A text and graphic adventure game designed to improve the addition skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-037 **Price:** $9.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS-SUBTRACTION

A text and graphic adventure game designed to improve the subtraction skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-038 **Price:** $9.95

EDUCATIONAL TECHNOLOGY

TREASURE HUNT OF ADDITION/SUBTRACTION FACTS

Grades 1-4: Enables the student to apply number facts of equals or minus while looking for the sunken treasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-097 **Price:** $59.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISPN: 27937-097 **Price:** $99.95

MICROED, INC.

TWO-MINUTE WARNING (MA-42)

Grades 2-8: Performs a series of successive subtractions to zero.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-595 **Price:** $29.95

GAMCO INDUSTRIES, INC.

WHOLE NUMBERS-ADDITION AND SUBTRACTION

Improve skills to add and subtract whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 32234-480 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (includes 10 copies).
ISPN: 32234-480 **Price:** $164.95

204 EDUCATION/ ADMINISTRATION

SOUTHERN MICROSYSTEMS

ACCUMLATOR JUNIOR

Unlimited storage database for classroom teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74975-110 **Price:** $39.95

SOUTHERN MICROSYSTEMS

ACCUMULATOR II

Contains a database storage and retrieval system for curriculum directors and principals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74975-100 **Price:** $99.00

COMPUTER SPIRIT GRAPHICS, INC.

ADAM'S TEST MAKER

Simplifies the exam-making process including multiple choice, fill in the blanks, true and false, and printing of tests.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 17675-100 **Price:** $59.00

COMPUTER SPIRIT GRAPHICS, INC.

ADAM'S TEST TAKER

Students takes the exam on the computer, individual scores are saved to a file on the disk. For use with Adam's Test Maker.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Adam's Test Maker (ISPN 17675-100).
ISPN: 17675-125 **Price:** $59.00

KITCHEN SINK SOFTWARE, INC.

ADELPHIAN GRADEBOOK (VER. 1.1)

Provides a gradebook capable of files with up to nine classes, 40 students per class and 50 assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43104-015 **Price:** $39.50

AV SYSTEMS, INC.

ADMINISTRATION

Contains one administration disk with thirty programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-007 **Price:** $19.95

LEARNING TOOLS, INC.

ADMINISTRATIVE PLANNING SYSTEM (APS)

Allows interactive access to a large student/client database, prints user-defined reports and provides answers to questions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, printer, two disk drives or hard disk.
ISPN: 43900-100 **Price:** $1795.00

APPLIED EDUCATIONAL SYSTEMS

AES DAILY ATTENDANCE ACCOUNTING PACKAGE

Produces daily absentee lists at the beginning of each school day and compiles a variety of cumulative attendance reports.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 04400-100 **Price:** $950.00

APPLIED EDUCATIONAL SYSTEMS

AES GRADE REPORTING PACKAGE

Runs report card processing in the school and provides a turn around time of hours.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISPN: 04400-200 **Price:** $950.00

APPLIED EDUCATIONAL SYSTEMS

AES SCHEDULING PACKAGE

Students fill out pre-registration forms which teachers and parents then review.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISPN: 04400-300 **Price:** $950.00

PINEY MOUNTAIN PRESS

AGRICULTURE VOC-COMP

A vocational competency management program in the area of agriculture, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-131 **Price:** $89.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

AMERICAN READERS COMPUTER MANAGEMENT SYSTEM

Grades K-8: Helps teachers test, evaluate, grade and provide for individual differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10351). Two disk drives, Chatsworth OMR 1000 card reader.
ISPN: 47750-060 **Price:** $1080.00

COMPUWARE

APPLE GRADEBOOK

This program is designed to help the classroom teacher handle all aspects of student scoring, student records and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-100 **Price:** $24.95

AV SYSTEMS, INC.

APPLE GRADER

Assists teachers in keeping track of student grades and provides statistical analysis by test or by average.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-025 **Price:** $9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARITHMETIC CLASSROOM MANAGEMENT PACKAGE

Comprehensive management system providing a useful record of student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10293). 80-column card and two disk drives.
ISPN: 47750-036 **Price:** $81.00

AV SYSTEMS, INC.

ATTENDANCE MASTER

Improves attendance and record keeping for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-011 **Price:** $9.95

BULTMAN EDUCATORS' SOFTWARE

ATTENDANCE SECRETARIAT-AM/PM ATTENDANCE

Marks students present or absent in the morning and the afternoon. Keeps records of grade levels, room numbers and teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 09177-105 **Price:** $195.00

BULTMAN EDUCATORS' SOFTWARE

ATTENDANCE SECRETARIAT-HOURLY ATTENDANCE

Points out any student who's attendance pattern is impeding their education. Produces attendance reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 09177-110 **Price:** $395.00

PINEY MOUNTAIN PRESS

AUTO BODY VOC-COMP

A vocational competency management program for the auto body business, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-132 **Price:** $89.95

MIDWEST SOFTWARE

BASKETBALL STATS

Enables user to enter a roster of up to 18 players and player statistics for up to 30 games per season, and print out summaries.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-100 **Price:** $49.50

QUEUE

BOOKKEEPER

Keeps track of the income and expense records of school clubs and organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-171 **Price:** $45.00

HARVARD ASSOCIATES, INC.

BOSTON READABILITY

Provides an easy way to analyze the reading level of any written material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34579-025 **Price:** $99.95

PINEY MOUNTAIN PRESS

BUSINESS VOC-COMP

A vocational competency management program in the area of business, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-133 **Price:** $89.95

SOUTHWEST ED PSYCH SERVICES, INC.

CACTUS GRADE BOOK

Performs calculations and record keeping tasks with thorough documentation.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-030 **Price:** $45.00

PINEY MOUNTAIN PRESS

CHILD CARE-VOC-COMP

A vocational competency management program in the area of child care, which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-129 **Price:** $149.95

MERLAN SCIENTIFIC LTD.

CLASS MANAGER III

Records, calculates and documents individual and class records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-131 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School license version.
ISPN: 49150-131 **Price:** $149.00

K-12 MICRO MEDIA PUBLISHING

CLASS SCHEDULING SYSTEM

Schedules the students into classes working from a scheduling matrix. For schools ranging in enrollment from 150 to 1200.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-170 **Price:** $395.00

DYNACOMP, INC.

CLASS SCHEDULING SYSTEM

Schedules and tracks student progress. Handles from 50 to 1200 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-917 **Price:** $369.95

NITE OWL PRODUCTIONS

CLASS SELECTOR (VER. 1.2)

Grades K-6: Sorts students into classes with equal distribution based on sex, race, and reading ability.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56956-700 **Price:** $195.00

A.U. SOFTWARE

CLASSMASTER-GRADE ASSISTANT (VER. 1.5)

A complete grade management system featuring automatic grade posting and instant updating of student averages.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 00138-185 **Price:** $65.00

DAVIDSON & ASSOCIATES, INC.

CLASSMATE

Helps teachers manage class records, classroom grading and attendance.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-050 **Price:** $49.95

SOUTHWESTERN PUBLISHING CO.

CLASSROOM RECORDS SOFTWARE SYSTEM

Stores and manipulates typical class records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 75092-082 **Price:** $64.50

CNS, INC.

CLASSWORKS

Provides teachers with information on student performance. Reports can be generated on lesson results and class status and summaries.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple Network.
ISPN: 17110-010 **Price:** Contact software publisher.

COLLEGE BOARD (THE)

COLLEGE ENTRY (VER. 1.0)

Helps counselors manage college applications and report the results. Helps students gather and organize admissions information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 13437-110 **Price:** $140.00

K-12 MICRO MEDIA PUBLISHING

COMPLETE MICROSTATS SPORTS STATISTICS SET

Provides the necessary data to make effective coaching decisions. Includes baseball, football, basketball and volleyball programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-510 **Price:** $139.00

RIGHT ON PROGRAMS

COMPUGRADE

Averages an entire semester's grades in seconds.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-141 **Price:** $50.00

SCOTT FORESMAN AND CO.

COMPUTER MANAGEMENT SYSTEM FOR INVITATION TO MATH

Contains a system to score tests, and help track and evaluate student progress at every level of 'Invitation to Mathematics'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.
ISPN: 68800-700 **Price:** $495.00

SCOTT FORESMAN AND CO.

COMPUTER MANAGEMENT SYSTEM FOR READING

Contains a system for scoring tests and tracking and evaluating student progress of each level of 'Reading: An American Tradition'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.
ISPN: 68800-600 **Price:** $295.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COMPUTERIZED ACHIEVEMENT MONITORING SYSTEM

Grades K-8: Scores tests and tracks the progress of mathematics students.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (#13108). Two disk drives.
ISPN: 47750-334 **Price:** $1175.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

COMPUTERIZED GRADEBOOK

A method for keeping student's scores and assigning grades. Includes computed final scores and letter grades.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-021 **Price:** $49.95

CEO SOFTWARE SOLUTIONS

COMPUTERIZED INSTRUCTIONAL MANAGEMENT SYSTEM

Collects, analyzes, stores and generates diagnostic and assessment data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12026-185 **Price:** $2595.00

COMMUNICATION SKILL BUILDERS

COMPUTERIZED TEST OF PRAGMATIC SKILLS (VER. 1.1)

A test-scoring system in which pragmatic language behaviors are assessed.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printed version of the Test of Pragmatic Skills.
ISPN: 14062-275 **Price:** $39.95

PINEY MOUNTAIN PRESS

CONSTRUCTION VOC-COMP

A vocational competency management program in the area of construction which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-134 **Price:** $89.95

PINEY MOUNTAIN PRESS

COSMETOLOGY VOC-COMP

A vocational competency management program in the area of cosmetology which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-135 **Price:** $89.95

CONOVER CO. (THE)

COUNSELOR CONTACT FILE-GUIDANCE AND COUNSELING

Contains information which can be used for year-end reports, and reports to parents on student contact sessions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-407 **Price:** $39.95

CAMBRIDGE CAREER PRODUCTS

COURSE SELECTION ORGANIZER

Allows for the storage, preparation and retrieval of high school course selection offerings and related graduation requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, 80-column text card.
ISPN: 10743-120 **Price:** $69.00

System: II, PLUS, C, E, GS
Minimum Memory: 648K
Medium: 3 1/2-inch disk
Requires: Printer, 80-column text card.
ISPN: 10743-120 **Price:** $69.00

DA POMA, INC.

DA POMA GB-ELEMENTARY VERSION

Allows a teacher to record and calculate grades. Scores can be weighted individually or by type, grade and standard break points.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22125-225 **Price:** $59.00

DA POMA, INC.

DA POMA GB-HIGH SCHOOL VERSION

Provides gradebook management for teachers with classes of up to 50 students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22125-250 **Price:** $49.00

DA POMA, INC.

DA POMA GB-MOUSE VERSION

Provides a gradebook management system for elementary classes allowing a teacher to record and calculate grades.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22125-226 **Price:** $85.00

PINEY MOUNTAIN PRESS

DATA PROCESSING VOC-COMP

A vocational competency management program in the area of data processing which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 61239-136 **Price:** $89.95

MECC

DATABASES IN THE CLASSROOM-TEACHER TRAINING GUIDE

Contains materials needed to conduct a one-or two-day workshop introducing teachers to the instructional use of databases.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display, Trivia Machine (ISPN 54725-862), Appleworks (ISPN 12784-100) or Dataquest-Composer (ISPN 54725-067).
ISPN: 54725-116 **Price:** $49.00

BROWNSTONE RESEARCH GROUP, INC.

DIPLOMA

Combines an examination generator, a grade management system, a study guide generator and a scheduling tool.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column card.
ISPN: 08996-210 **Price:** $79.95

PINEY MOUNTAIN PRESS

DRAFTING VOC-COMP

A vocational competency management program in the area of drafting which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-138 **Price:** $89.95

PERSIMMON SOFTWARE

DROP/ADD

Performs departmental enrollment tasks (drop/add) for up to 150 courses and/or sections.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60550-200 **Price:** $35.00

CAMBRIDGE CAREER PRODUCTS

E-Z GRADE II

Compiles and updates student grade information.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 10743-205 **Price:** $69.95

DYNACOMP, INC.

EARN-IT PLAY-IT

Contains an automated 'contingency management' program for the classroom in which computer access depends on student behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-247 **Price:** $29.95

HEARLIHY AND CO.

EASY INVENTORY-SCHOOL

Maintains records of shop inventory levels with values and descriptions. Adds, deletes and updates records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-220 **Price:** $34.50

ELECTRONIC COURSEWARE SYSTEMS, INC.

ECS COMPUTERIZED GRADEBOOK

Assists teachers in keeping student records, assigning grades and and printing reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-050 **Price:** $49.95

PENNSYLVANIA STATE UNIVERSITY

EDUCATING SPECIAL LEARNERS

Covers procedures for assessment and placement of youngsters, litigation, teaching strategies, and coordination of services.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60500-050 **Price:** $500.00

QUEUE

ELECTRONIC GRADEBOOK

Contains a tool for classroom management with up to 40 names per class, 40 grades per marking period and unlimited marking periods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-291 **Price:** $39.95

PINEY MOUNTAIN PRESS

ELECTRONICS VOC-COMP

A vocational competency management program in the area of electronics which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-139 **Price:** $89.95

ADDISON WESLEY PUBLISHING CO.

EQUIPSCHOOL EQUIPMENT INVENTORY

Stores and retrieves equipment inventory information. Designed specifically for schools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Monochrome monitor, 80-column printer.
ISPN: 00900-200 **Price:** $195.00

DYNACOMP, INC.

FACULTY-STAFF ATTENDANCE MANAGER

Handles the attendance records for up to 500 school employees, both faculty and other staff members.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 27050-953 **Price:** $229.95

K-12 MICRO MEDIA PUBLISHING

FACULTY/STAFF ATTENDANCE MANAGER

Handles up to 500 school employees, both faculty and other staff members. Prints reports monthly or for the entire year.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-400 **Price:** $375.00

HEARLIHY AND CO.

FINANCIAL SHOP RECORDS

Records materials, unit costs and total costs, and tracks student accounts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 35084-045 **Price:** $34.50

PINEY MOUNTAIN PRESS

FOOD SERVICE VOC-COMP

A vocational competency management program in the area of food service which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-141 **Price:** $89.95

MIDWEST SOFTWARE

FOOTBALL SCOUT

Allows a coach to enter scouting information on a rival team's offense, and play by play. Includes a detailed instruction manual.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-300 **Price:** $49.50

GESSLER EDUCATIONAL SOFTWARE

FOREIGN LANGUAGE TEACHERS APPLICATION DISK

An application disk with samples of exercises, tests, newsletters, certificates, and thirteen different types of quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Gutenberg Jr.-Imagewriter (ISPN 32819-121) or Gutenberg Jr.-Epson (ISPN 32819-122).
ISPN: 32819-131 **Price:** $39.95

GRADE BUSTERS CORP.
GRADE BUSTERS 1/2/3
Contains electronic grade book, attendance, and Scan-Tron.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 132-column printer.
ISPN: 33337-100 **Price:** $79.95

BERTA-MAX, INC.
GRADE MANAGEMENT (VER. 1.0)
Keeps 40 grades for up to 30 classes, and scores may be numerical, letter grades, weighted, unweighted, raw scores, or percents.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-732 **Price:** $39.95

BERTA-MAX, INC.
GRADE MANAGEMENT (VER. 2.0)
Keeps 70 grades for up to 30 classes, and scores may be numerical, letter grades, weighted, unweighted, raw scores or percents.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07525-131 **Price:** $39.95

SIERRA VISTA COMPUTER SYSTEMS
GRADE MANAGEMENT KIT
Tracks student grades, adds/updates, adds new students or deletes drops, and adds quiz or test grades.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69928-300 **Price:** $65.00

ASSOCIATED COMPUTER SERVICES
GRADE MANAGER (VER. 2.0)
Assists in the accurate recording and reporting of student grades.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05543-300 **Price:** $89.95

MECC
GRADE MANAGER-APPLE
Enables teachers to enter as many as 50 score items per student, up to 1088 student names per class, and up to 15 classes per disk.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-600 **Price:** $59.00

CROSS EDUCATIONAL SOFTWARE
GRADE REPORTER
Computes averages, grades and prepares reports.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 20900-450 **Price:** $19.95

SOURCEVIEW SOFTWARE INT'L.
GRADEBOOK
A grading administration program which computes averages and curves.
System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70675-015 **Price:** $99.99

K-12 MICRO MEDIA PUBLISHING
GRADEBOOK
Provides a class record system which handles 20 grades per student and 40 students per class in 16 classes, or 75 smaller classes.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-310 **Price:** $29.95

TECHWARE, INC.
GRADEBOOK
A teacher's grade-book manager for use with the Tutor-Tech program.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Tutor-Tech (ISPN 80663-100), mouse, joystick or other hand control. Tutor-Tech (ISPN 80663-100). Mouse, joystick or other hand control.
ISPN: 80663-200 **Price:** $95.00

EDUSOFT
GRADEBOOK DELUXE
Maintains class lists and allows user to enter and calculate grades in different formats, compute student averages and print reports.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, printer. One disk drive or hard disk, printer.
ISPN: 28075-360 **Price:** $59.95

MINDSCAPE, INC.
GRADEBOOK PLUS
Keeps track of your students' scores and grades. Handles eight classes, with 45 students and 60 entries per class.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54375-301 **Price:** $59.95

EMA SOFTWARE
GRADEBOOK PLUS-PRODOS EDITION
Provides an individual teacher with a gradebook that keeps records and generates statistical information for a class or any student.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28900-300 **Price:** $59.95

EMA SOFTWARE
GRADEBOOK PLUS-SCHOOLWIDE LICENSE VERSION
Provides an individual teacher with a gradebook that keeps records and generates statistical information for a class or a student.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28900-302 **Price:** $150.00

WISCO COMPUTING
GRADEBOOK POWER
Grades K-12: Creates comprehensive student progress reports for teachers/parents and provides over 20 different types of reports.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 86921-200 **Price:** $59.00

PORTER STERN SYSTEMS
GRADEBOOK PS (VER. 1.7)
Provides a data management system that lets the teacher establish an electronic gradebook for classroom record keeping.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 61606-108 **Price:** $69.95

K-12 MICRO MEDIA PUBLISHING
GRADECALC
Contains flexible grade filing and reporting to accommodate teachers' existing gradebook formats.
System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 42156-500 **Price:** $34.95

CONOVER CO. (THE)
GRADING SERIES-GUIDANCE AND COUNSELING
Contains two programs for storing and reading grade files.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-406 **Price:** $69.95

PINEY MOUNTAIN PRESS
GRAPHIC ARTS VOC-COMP
A vocational competency management program in the area of graphic arts which helps instructors develop curriculum objectives.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-142 **Price:** $89.95

MIDWEST SOFTWARE

GYMNASTICS SCORING AND STATISTICS

Allows the coach to keep a complete summary of each performer's competition record in every event during the season.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 53912-375 **Price:** $35.00

EDUCATIONAL TECHNOLOGY

HARMONY UNIT MANAGER 2

Permits flexible control of student progress and provides access to several reports and skill profiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-163 **Price:** $49.00

PINEY MOUNTAIN PRESS

HEALTH OCCUPATIONS VOC-COMP

A vocational competency management program in the area of health occupations which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-143 **Price:** $89.95

HEI, INC.

HEI-SCHOOL ATTENDANCE

Records student attendance and provides reporting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35150-200 **Price:** $195.00

PINEY MOUNTAIN PRESS

HORTICULTURE VOC-COMP

A vocational competency management program in the area of horticulture which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-144 **Price:** $89.95

MECC

IMPROVING TEACHER EFFECTIVENESS

Provides self-paced instruction and awareness of basic principles of effective teaching. Can be used in a group workshop setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, serial interface card, Pioneer LD-V6000 series videodisk player.
ISPN: 54725-112 **Price:** $250.00

LEARNING TOOLS, INC.

INDIVIDUALIZED PLANNING SYSTEM (IPS)

Creates accesses, edits and prints individual student/client records. Produces IEP's and other individualized reports.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Upper/lower case printer with parallel interface.
ISPN: 43900-300 **Price:** $895.00

PINEY MOUNTAIN PRESS

INDUSTRIAL ARTS VOC-COMP

A vocational competency management program for industrial arts which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 61239-145 **Price:** $89.95

J. WESTON WALCH PUBLISHER

INSTANT GRADE BOOK

Keeps records for up to seven different classes through nine marking periods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-016 **Price:** $34.95

J. WESTON WALCH PUBLISHER

INSTANT IEP-COMPUTERIZED INDIVIDUAL EDUCATION PLNS

Helps track student progress and meets accountability requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-017 **Price:** $39.95

COLUMBIA COMPUTING SERVICES, INC.

INTEGRADE

Gives teachers the power of a computerized spreadsheet to record student tests and assignment results, and to calculate grades.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 13525-300 **Price:** $995.00

J & S SOFTWARE

J & S GRADE BOOK (VER. 6.0)

Produces progress reports, grade statistics and grade book pages to assist teachers with grade recording.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: ProDOS.
ISPN: 41100-100 **Price:** $54.50

HARTLEY COURSEWARE, INC.

KALAMAZOO TEACHER'S RECORD BOOK

Calculates grades by a variety of weighting methods including points, proportional values or individual assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-444 **Price:** $69.95

BREWSTER SOFTWARE SYSTEMS

KNAPSACK (VER. 2.0)

Includes absence reporting, grade reporting, scheduling, permanent records, test scoring, and a gradebook.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Hard disk, 80-column card.
ISPN: 90661-450 **Price:** $1595.00

BREWSTER SOFTWARE SYSTEMS

KNAPSACK ATTENDANCE

Reports absences by day or by period. Data entry can be input by keyboard or by optical scanner.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Hard disk.
ISPN: 90661-500 **Price:** $395.00

MECC

LABELS, LETTERS, AND LISTS

Generates lists, name tags, customized letters, and many forms when student records are entered.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 54725-660 **Price:** $59.00

PERSIMMON SOFTWARE

LOCKS AND LOCKERS

Provides a tracking system for lock, locker and lock combination assignments in school settings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60550-250 **Price:** $35.00

CAMBRIDGE CAREER PRODUCTS

MAKING THE GRADE

Provides a self tutorial planning guide for the classroom.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 10743-500 **Price:** $79.95

AV SYSTEMS, INC.

MANAGEMENT 1 & 2

Consists of two management disks including 65 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-473 **Price:** $9.95

CONOVER CO. (THE)

MANAGEMENT SERIES-GUIDANCE AND COUNSELING

Provides a method of record-keeping which reduces paper work. Programs include Attendance Records and Student Information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-405 **Price:** $69.95

PINEY MOUNTAIN PRESS

MARKETING EDUCATION VOC-COMP

A vocational competency management program for marketing education which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 61239-146 **Price:** $89.95

SOUTHERN MICROSYSTEMS

MASTER GRADE BOOK

Provides a comprehensive program for classroom record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, 1 or 2 disk drives, printer.
ISPN: 74975-425 **Price:** $49.00

DEC SOFTWARE

MASTER GRADEBOOK PLUS (VER. 2.1)

Completely automates the task of recording, calculating and averaging students' grades.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24239-510 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 24239-510 **Price:** $49.95

MIDWEST SOFTWARE

MASTER GRADES

Provides a grading and management system featuring printed reports. Works on the point system and includes instruction book.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-650 **Price:** $35.00

QUEUE

MASTER GRADES PROGRAM

Produces alphabetized pages for the gradebook, grade summaries by level, subject or class, and progress notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-451 **Price:** $39.50

MERLAN SCIENTIFIC LTD.

MASTER SCHEDULING PROGRAM

Designed to prepare a master schedule or timetable for a school based on the number of requests for each subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and printer.
ISPN: 49150-410 **Price:** $350.00

AV SYSTEMS, INC.

MATHEMATICS 1, 2 & 3

Contains three mathematics disks, with 99 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-483 **Price:** $29.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 1

Grade 1: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA
ISPN: 00900-501 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 2

Grade 2: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-502 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 3

Grade 3: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-503 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 4

Grade 4: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-504 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 5

Grade 5: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-505 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 6

Grade 6: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-506 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 7

Grade 7: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-507 **Price:** $299.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 8

Grade 8: Provides teachers with a variety of record keeping reports, and performs student tracking procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-508 **Price:** $299.00

MICRO LEARNINGWARE

MATHFILES

Helps keep detailed records on every student while the teacher is drilling the class on the four basic math operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-505 **Price:** $35.00

MIDWEST SOFTWARE

MCGUFFY'S GRADER

Provides a full-featured teacher's record book program for educators at all levels.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 80-column monitor for Apple IIe.
ISPN: 53912-660 **Price:** $59.50

CMA MICRO COMPUTER DIVISION

MEGAMASTER

Assists in the development of schedules, grade cards, attendance reports and parent reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80 column printer.
ISPN: 13112-131 **Price:** $1999.95

PINEY MOUNTAIN PRESS

METALS VOC-COMP

A vocational competency management program for working with metals. Helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-147 **Price:** $89.95

ADDISON WESLEY PUBLISHING CO.

MICRO-EDUCATION SUPPORT SYSTEM-BURSAR

Tracks funds generated by extracurricular activities such as athletic teams, marching bands and student newspapers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-450 **Price:** $195.00

ADDISON WESLEY PUBLISHING CO.

MICRO-EDUCATION SUPPORT SYSTEM-ENERGY MONITOR

Tracks energy use and expenditures, correlating them to climate variables, for a single school or an entire school system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-453 **Price:** $195.00

ADDISON WESLEY PUBLISHING CO.

MICRO-EDUCATION SUPPORT SYSTEM-EQUIP

Tracks the equipment inventory in schools. Allocates, locates and accounts for all physical assets of a department or school system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-451 **Price:** $195.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MICROBAND

Contains a two-part program designed to aid the band director in creating drills for marching bands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer. Apple IIE requires an extended 80-column card.
ISPN: 28525-286 **Price:** $79.95

SCOTT FORESMAN AND CO.

MICROCOMPUTER MANAGEMENT SYSTEM FOR READING

Contains a system for scoring tests tracking and evaluating student progress at each level of 'Reading: An American Tradition'.

System: II PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 2 disk drives, compatible printer, optical mark readers: Chatsworth 1000 or 2000, serial or parallel, True Data Micro Mark I or II.
ISPN: 68800-610 **Price:** $995.00

CHARIOT SOFTWARE GROUP

MICROGRADE (VER. 1.03)

Applicable for any grade level or subject: A teacher gradebook with complete flexibility and advanced features.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12237-400 **Price:** $65.00

K-12 MICRO MEDIA PUBLISHING

MICROSTATS BASEBALL

Computes averages, percentages and totals. Automatically provides the data necessary to make more effective coaching decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-502 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

MICROSTATS BASKETBALL

Provides the data needed to make effective coaching decisions. It computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-506 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

MICROSTATS FOOTBALL

Provides the data needed to make effective coaching decisions. Also computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-504 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

MICROSTATS VOLLEYBALL

Provides the data needed to make effective coaching decisions. Computes averages, percentages and totals automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 42156-508 **Price:** $39.95

CHARIOT SOFTWARE GROUP

MICROTEST III

Creates, updates, generates and stores a variety of tests. MacWrite and MacPaint compatible files for word processing and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 12237-500 **Price:** $95.00

COMPUTER RESOURCES, INC. (NH)

MMS: ATTENDANCE REPORTING SYSTEM (VER. 1.95)

Allows administrators to record, process and report both period-by-period and daily attendance.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300).
ISPN: 17293-105 **Price:** $449.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300).
ISPN: 17293-105 **Price:** $449.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300).
ISPN: 17293-105 **Price:** $449.00

COMPUTER RESOURCES, INC. (NH)

MMS: DISCIPLINE REPORTING SYSTEM (VER. 1.33)

Allows administrators to record and report disciplinary infractions and actions taken.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-225 **Price:** $349.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-225 **Price:** $349.00

COMPUTER RESOURCES, INC. (NH)

MMS: FEE ACCOUNTING SYSTEM (VER. 1.04)

Allows administrators to track debits and credits to individual student accounts for items such as tuition, book and lab fees.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-510 **Price:** $449.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-510 **Price:** $449.00

COMPUTER RESOURCES, INC. (NH)

MMS: GRADE REPORTING SYSTEM (VER. 1.93)

Allows administrators to record, process and report grades, credits and comments for students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-400 **Price:** $949.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-400 **Price:** $949.00

COMPUTER RESOURCES, INC. (NH)

MMS: STUDENT MASTER FILE SYSTEM (VER. 1.49)

Allows administrators to edit, sort and display student biographical information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 132-column printer.
ISPN: 17293-300 **Price:** $399.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: 132-column printer.
ISPN: 17293-300 **Price:** $399.00

COMPUTER RESOURCES, INC. (NH)

MMS: STUDENT SCHEDULING SYSTEM (VER. 2.11)

Allows administrators to create a working Course Master Schedule and schedule their students accordingly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-500 **Price:** $1949.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: MMS: Student Master File System (ISPN 17293-300), 132-column printer.
ISPN: 17293-500 **Price:** $1949.00

AMERICAN SCHOOL PUBLISHERS

MULTI-PROGRAM RECORDKEEPER

Allows user to keep track of individual or class records. Holds records for 300 students and scores for up to 3,000 lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer. Order #07-510363-X.
ISPN: 65140-787 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Two disk drives, printer. Order #07-540227-0.
ISPN: 65140-787 **Price:** $159.95

MINDSCAPE, INC.

MULTIPLE CHOICES

Teachers can effortlessly develop a variety of test styles using the same information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54375-509 **Price:** $59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-MANAGEMENT PACKAGE

Grades 5-8: Contains a separate management program for the New Arithmetic Classroom Series.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15218-8). Two disk drives and 80-column card.
ISPN: 47750-618 **Price:** $99.96

PINEY MOUNTAIN PRESS

OCCUPATIONAL & CONSUMER HOME ELECTRONICS VOC-COMP

A vocational competency management program which help instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-148 **Price:** $89.95

HARTLEY COURSEWARE, INC.

PARENT REPORTING

Acts as a mini-word processor allowing the teacher to send personalized messages home to each student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Printer.
ISPN: 34562-684 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Printer.
ISPN: 34562-684 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 34562-684 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Printer.
ISPN: 34562-684 **Price:** $79.95

PRECISION COMPUTER SYSTEMS

PRECISION FREE/REDUCED LUNCH

Processes applications for free and reduced price meals and provides a method for tracking applicants for the program.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives or hard disk. Apple IIE requires 80-column card. Two disk drives or hard disk. Apple IIE requires 80 column card.
ISPN: 61720-310 **Price:** $495.00

PINEY MOUNTAIN PRESS

PREVOCATIONAL VOC-COMP

A vocational competency management program in pre-vocational skills which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-150 **Price:** $89.95

MINDSCAPE, INC.

PREWRITE ELEMENTARY LEVEL 2-LAB PACK

Grades 3-6: Helps young minds find and focus ideas for writing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-346 **Price:** $139.90

MINDSCAPE, INC.

PRINCIPAL'S ASSISTANT

Creates awards, certificates, newsletters, worksheets, invitations and other communication pieces for use by principals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot-matrix printer.
ISPN: 54375-268 **Price:** $59.95

MINDSCAPE, INC.

PRINCIPAL'S ASSISTANT LIBRARY

Contains 175 designs for awards, certificates and presentations for use with Principals Assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Principal's Assistant (ISPN 54375-268).
ISPN: 54375-269 **Price:** $29.95

MINDSCAPE, INC.

PRINCIPAL'S ASSISTANT LIBRARY-LAB PACK

Contains 175 designs for use with Principal's Assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Principal's Assistant (ISPN 54375-268).
ISPN: 54375-348 **Price:** $59.90

MINDSCAPE, INC.

PRINCIPAL'S ASSISTANT-LAB PACK

Creates awards, certificates, newsletters, worksheets, invitations, and other communication pieces for use by principals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot-matrix printer.
ISPN: 54375-347 **Price:** $119.90

ACADEMIC SOFTWARE, INC.

PROPOSAL MANAGEMENT PLANNER (VER. 1.1)

A tool for organizing and constructing short, clear, and attractive management plans for grant and contract proposals.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00457-610 **Price:** $140.00

ADDISON WESLEY PUBLISHING CO.

PURCHASE SCHOOL PURCHASING

This is an annual school purchasing system which manages the entire process from preparation of bids to final awarding of orders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Monochrome monitor, 80-column printer.
ISPN: 00900-600 **Price:** $195.00

QUEUE

Q-TEST

Provides instruction in interpreting standardized test results using tables and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-519 **Price:** $95.00

QUEUE

QED I

Contains a three part program including a student database, Q-Test, and a school office manager.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-521 **Price:** $275.00

GAMCO INDUSTRIES, INC.

READABILITY ANALYSIS

Determines the reading level of any written material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-630 **Price:** $44.95

MICRO POWER AND LIGHT CO.

READABILITY CALCULATIONS (VER. 1.2)

Measures the difficulty level of text material according to nine different formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-365 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISPN: 50950-365 **Price:** $314.65

A.U. SOFTWARE

REFERRAL MANAGER

Maintains data on all special education students who are in the district's referral system, and tracks test and meeting dates.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 00138-680 **Price:** $195.00

PINEY MOUNTAIN PRESS

REFRIGERATION & AIR CONDITIONING VOC-COMP

A vocational competency management tool for refrigeration and air conditioning which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-140 **Price:** $89.95

QUEUE

REPORT CARD GENERATOR

Allows teachers to prepare student report cards, with letter or number grades, for up to ten subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-583 **Price:** $95.00

SENSIBLE SOFTWARE, INC.

REPORT CARD II (VER 2.0)

Tracks the progress of up to 300 students per diskette. Classes can have up to 100 students and up to 100 graded activities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69200-200 **Price:** $59.95

SCHOOL OFFICE SOFTWARE SYSTEMS

RITA (VER. 2.0)

Robotic Telephone Assistant, automatically sends a recorded message by phone to parents, day or night.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 68088-600 **Price:** $1395.00

DYNACOMP, INC.

SCHOOL ATTENDANCE MANAGER (SAM) LARGE SCHOOL

Alleviates the time consuming chores of attendance record keeping for a school of up to 2400 students, and will produce reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 27050-587 **Price:** $374.95

DYNACOMP, INC.

SCHOOL ATTENDANCE MANAGER (SAM) SMALL SCHOOL

Alleviates the time consuming chores of attendance record keeping for a school of up to 800 students, and will produce reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 27050-555 **Price:** $299.95

K-12 MICRO MEDIA PUBLISHING

SCHOOL ATTENDANCE MANAGER-LARGE SCHOOL VERSION

For administrative use: Automates and expedites attendance record keeping, accomodates up to 2400 students.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 42156-612 **Price:** $375.00

MERLAN SCIENTIFIC LTD.

SCHOOL BUDGET PROGRAM

Keeps up-to-date records of money spent by different departments in the school.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-670 **Price:** $85.00

K-12 MICRO MEDIA PUBLISHING

SCHOOL DISCIPLINE MANAGER-LARGE SCHOOL VERSION

Manages student discipline records, enables user to write their own discipline letter on screen or produce hard copy of the record.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISPN: 42156-682 **Price:** $249.00

QUEUE/EDUCATIONAL COURSEWARE

SCHOOL INVENTORY

Keeps an inventory of books, equipment, chemicals, supplies and more. Customized to meet the needs of specific school inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 27850-193 **Price:** $50.00

QUEUE

SCHOOL OFFICE MANAGER

Consists of four programs including bookkeeper, scheduler, school spreadsheet, and context for use in the school office.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-596 **Price:** $125.00

QUEUE

SCHOOL REGISTER

Keeps track of all student names and attendance records on the computer including tardiness, absence, and excuses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-597 **Price:** $145.00

K-12 MICRO MEDIA PUBLISHING

SCHOOL TRANSPORTATION MANAGER

Facilitates bus route planning, allowing manipulation of bus loads and bus stops, and keeps bus maintenance records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 42156-655 **Price:** $595.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS SET

Contains the Teacher, Office and Athletic Director pre-programmed applications for office management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-652 **Price:** $125.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-LETTERFILES

Contains a selection of approximately 100 sample letters on file that can be personalized to meet the needs of school personnel.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-642 **Price:** $55.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-TEACHER

Includes over 100 applications to be used in conjunction with AppleWorks for school management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-650 **Price:** $55.00

MICRO POWER AND LIGHT CO.

SCORE BOOK

Records, averages, and reports student scores which can be used at any grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-398 **Price:** $39.95

STOKES PUBLISHING CO.

SCOREKEEPER-GRADES MANAGEMENT SYSTEM (VER. 3.0)

Grades 4 and up: Provides complete analysis of your students' progress in class.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 76287-700 **Price:** $79.95

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Site license (school site).
ISPN: 76287-700 **Price:** $300.00

System: II, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 76287-700 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

SHOP TOOLS AND EQUIPMENT INVENTORY (VER. 1.1)

Allows the teacher to create a computerized inventory of all of the tools and equipment in a school shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-590 **Price:** $69.95

KITCHEN SINK SOFTWARE, INC.

SHOPWORKS (VER. 1.0)

Contains many AppleWorks word processing and spreadsheet documents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 43104-700 **Price:** $19.95

COMPUTER PLAY AND LEARN

SPORTS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-125 **Price:** $60.00

MECC

SPORTSWORKS ATHLETIC DIRECTOR

Provides help with scheduling games and meets, maintaining budgets, creating letters and forms and managing facilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54725-104 **Price:** $39.00

MECC

SPORTSWORKS COLLECTION

Includes all ten sportworks packages. Keeps stats for athletes, games or meets, produces memos and maintains inventories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54725-106 **Price:** $580.00

QUEUE

STUDENT DATA BASE

Organizes selected student information stored in a database to be searched and analyzed by the user and displayed or printed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-635 **Price:** $95.00

QUEUE

STUDENT SCHEDULER

Assists administrators in preparing student class schedules by entering teacher names, course names and room assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-636 **Price:** $295.00

MERLAN SCIENTIFIC LTD.

STUDENT TIMETABLE UPDATE

For use by timetablers or guidance counselors at a time when hand scheduling is usually done.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 49150-782 **Price:** $300.00

K-12 MICRO MEDIA PUBLISHING

SURVEYWORKS

Provides a scanner-based system that aids in the collection and machine coding of survey data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Scanner.
ISPN: 42156-700 **Price:** $195.00

COMPRESS, DIV. OF QUEUE

TA+GS-THE A+ GRADEBOOK SYSTEM

Provides a grading system for teachers of all grade levels from elementary through college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-198 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher ten pack (includes 10 copies).
ISPN: 14850-198 **Price:** $199.75

CURRICULUM ASSOCIATES, INC.

TALLEY GOALS AND OBJECTIVES WRITER

Prints Individual Education Plan (IEP) goals and objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 21138-750 **Price:** $149.95

BERTA-MAX, INC.

TEACHER MANAGEMENT TOOLS (TMT) ELEMENTARY

Maintains student records for a single class of 75 students with up to 200 assignments in each of eight different subjects.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07525-255 **Price:** $49.95

BERTA-MAX, INC.

TEACHER MANAGEMENT TOOLS (TMT) SECONDARY

Uses a database approach to maintaining student records for up to 300 students, eight classes, 184 assignments per class.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07525-260 **Price:** $49.95

LOCUS SYSTEMS

TEACHER ZADE

Averages grades for each teacher. Includes up to nine classes or periods with up to 50 students each class and more.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 45137-600 **Price:** $24.95

DYNACOMP, INC.

TEACHER'S GRADEBOOK

Allows user to store, retrieve, summarize, update or manipulate data for each class in their master file.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-621 **Price:** $49.95

DATA COMMAND, INC.

TEACHER'S PET-COMPLETE SET

Teachers Grades 3-6: An instructional management system with built-in testing and teaching activities for teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Management Package.
ISPN: 22394-726 **Price:** $299.95

ATE

TEACHER'S TOOLS

Contains a grading system which stores test results and weighs both the individual and total grades.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-500 **Price:** $49.95

COMPUTER PLAY AND LEARN

TEAM SPORTS RULES

Grades 4-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-235 **Price:** $20.00

COMPUTER SPIRIT GRAPHICS, INC.

TEST TAKER

Allows teachers to administer tests on the computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Student computers require one disk drive, teacher computer requires two disk drives.
ISPN: 17675-550 **Price:** $59.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

TEST TAKING MADE EASY

Helps students successfully take tests using a high-interest, low-vocabulary program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Learning Improvement Series (ISPN 48250-400).
ISPN: 48250-750 **Price:** $69.95

ATE

TESTMAKER

A simple and convenient tool for creating and printing tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-700 **Price:** $24.95

K-12 MICRO MEDIA PUBLISHING

TESTWORKS

Provides a scanner-based system designed to simplify the scoring and recording of tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Scanner.
ISPN: 42156-725 **Price:** $125.00

K-12 MICRO MEDIA PUBLISHING

TESTWRITER

Creates multiple choice, true/false, essays, fill in the blank, and other test formats for use with AppleWorks or Apple Writer.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-750 **Price:** $39.95

DYNACOMP, INC.

TRACK AND FIELD (TAF)

Provides a complete data handling system for maintaining athletic event records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-695 **Price:** $39.95

PINEY MOUNTAIN PRESS

TRANSPORTATION/AUTO SALES VOC-COMP

A vocational competency management program for transportation and auto sales which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-149 **Price:** $89.95

SUNBURST COMMUNICATION, INC.

TYPE TO LEARN GRADEBOOK DISK

Simplifies and unifies recordkeeping for teachers by gathering records from other disks onto one disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-913 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-913 **Price:** $195.00

PINEY MOUNTAIN PRESS

VOC-COMP MANAGEMENT PROGRAMS-COMPLETE SET

A vocational competency management program, in twenty areas, which helps develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-130 **Price:** $1600.00

MIDWEST SOFTWARE

VOLLEYBALL STATS

Handles all basic volleyball statistics such as serve and bumps. Provides complete statistics for every player on the team.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-900 **Price:** $35.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

WOMEN'S GYMNASTIC COMPETITION PROGRAM

Handles up to 300 competitors in ten classes and three age groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-845 **Price:** $39.95

PINEY MOUNTAIN PRESS

WORK EXPERIENCE VOC-COMP

A vocational competency management program in the area of work experience which helps instructors develop curriculum objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 61239-137 **Price:** $89.95

208 EDUCATION/ APTITUDE TESTING/ COUNSELING

SOUTHERN MICROSYSTEMS

ABILITY ACHIEVEMENT DISCREPANCY-AAD

Assists educators in accurately and fairly assessing the degree of academic underachievement a child is experiencing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-075 **Price:** $149.00

QUEUE

ADVANCED PLACEMENT CALCULUS

Provides test questions typical of those on the college board advanced placement exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-098 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-098 **Price:** $89.95

CFKR CAREER MATERIALS, INC.

AG-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in agriculture, forestry, and conservation occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-025 **Price:** $49.95

PINEY MOUNTAIN PRESS

AGRICULTURE VOC-PLAN

Contains specific short term vocational objectives for the agricultural occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-276 **Price:** $89.95

HARTLEY COURSEWARE, INC.

ANALOGIES COLLEGE BOUND

Grades 11-12: Prepares students for the types of analogy questions they can expect on college entrance tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-040 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-040 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-040 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-040 **Price:** $79.95

QUEUE

ANALOGIES I

Teaches students to analyze and solve analogies to help students taking aptitude tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-130 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-130 **Price:** $85.00

QUEUE

ANALOGIES II

Helps prepare students for the analogies section of college aptitude tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-118 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-118 **Price:** $325.00

QUEUE

ANTONYMS

Provides students with examples and practice exercises on antonyms covered on standardized college aptitude exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-120 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-120 **Price:** $174.75

ACADEMIC THERAPY PUBLICATIONS

ARTICULATOR: GOALS AND OBJECTIVES FOR SPEECH

Assists speech-language Pathologists in writing simple, easy-to-read speech ieps.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 383-6. 80-column printer.
ISPN: 00459-060 **Price:** $65.00

CFKR CAREER MATERIALS, INC.

ASSESSING EMPLOYABILITY SKILL COMPETENCIES

Tests student's employability skills in six major competency areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 12061-240 **Price:** $139.90

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 12061-240 **Price:** $139.90

PINEY MOUNTAIN PRESS

AUTO BODY VOC-PLAN

Contains specific short term vocational objectives for the auto body occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-277 **Price:** $89.95

BARRON'S EDUCATIONAL SERIES, INC.

BARRON'S COMPUTER STUDY PROGRAM FOR THE ACT

Provides instruction in 38 skill areas, and intensive review for every kind of question on the American College Testing program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Classroom edition (includes 4 copies).
ISPN: 06931-090 **Price:** $513.15

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06931-090 **Price:** $79.95

BARRON'S EDUCATIONAL SERIES, INC.

BARRON'S COMPUTER STUDY PROGRAM FOR THE SAT

Provides a diagnostic SAT containing a verbal and math review with 2,500 practice exercises and a 3000 word vocabulary builder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06931-100 **Price:** $49.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-BE ASSERTIVE

Helps students improve interpersonal skills by using assertive language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-057 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-BE MOTIVATED

Grades 9 and up: Helps students understand the motivators in their lives, and boost their self-management skills and flexibility.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-056 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-NEGOTIATE

Grades 9 and up: Helps students understand the importance of using negotiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-058 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BE A WINNER-SET YOUR GOALS

Contains an interactive program that will help students set short- and long-term personal goals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-059 **Price:** $69.95

CFKR CAREER MATERIALS, INC.

BIZ-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in business, clerical, and management occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-100 **Price:** $49.95

QUEUE

BUILDING VOCABULARY SKILLS SERIES

Designed to develop vocabulary as an introduction to the vocabulary skills necessary for the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-172 **Price:** $175.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL A-6TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills used in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-173 **Price:** $65.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL B-7TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-174 **Price:** $65.00

QUEUE

BUILDING VOCABULARY SKILLS-LEVEL C-8TH GRADE

Designed to develop vocabulary as an introduction to the vocabulary skills in the PSAT, SAT and other standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-175 **Price:** $65.00

PINEY MOUNTAIN PRESS

BUSINESS/OFFICE VOC-PLAN

Contains specific short term vocational objectives for the business and office occupational training areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-278 **Price:** $89.95

CONOVER CO. (THE)

CAREER AND SOCIAL SKILLS TRAINING (CAST)

Helps prepare students for the transition from school to the workplace. Includes 13 video tapes covering 35 career areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: VCR in VHS format.
ISPN: 19081-025 **Price:** $1695.00

CFKR CAREER MATERIALS, INC.

CAREER EXPLORATION SERIES-CES

Provides six career field modules that contain a series of assessment questions to obtain a career interest profile.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 12061-150 **Price:** $249.95

CFKR CAREER MATERIALS, INC.

CAREER FINDER

Provides career planning for people with low career maturity and low reading skills.

System: IIE
Medium: 5 1/4-inch disk
ISPN: 12061-260 **Price:** $189.00

CIASA

CAREER FINDER 88-89 (BATCH VERSION)

Enables a student to self-evaluate occupational interests, analyze answers to questions and print a report of matching occupations.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-080 **Price:** $189.00

CIASA

CAREER FINDER 88-89 (INTERACTIVE VERSION)

Enables a student to self-evaluate occupational interests, analyze answers to questions and print a report of matching occupations.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-090 **Price:** $189.00

AMERICAN SCHOOL PUBLISHERS

CAREER FOCUS

Grades 9-12: Helps students determine and evaluate their future work needs, work activities and personal interests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives. Order #07-511813-0.
ISPN: 65140-305 **Price:** $279.95

CONOVER CO. (THE)

CAREER PLANNING SYSTEM (CPS)-LONG VERSION

A career exploration and planning system which produces individualized vocational plans.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, color monitor.
ISPN: 19081-120 **Price:** $1495.00

CONOVER CO. (THE)

CAREER SURVEYS

Contains four programs including Student Interest Survey, Future Plans Survey, My Roles in Life, and What Do I Value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-050 **Price:** $49.95

CAREER DEVELOPMENT SOFTWARE, INC.

CAREERS OF THE FUTURE

Uses a futuristic format to introduce the student to the high demand careers that will emerge within the next 50 years.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-160 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-160 **Price:** $150.00

KRELL SOFTWARE

CBEST-CALIFORNIA BASIC EDUCATIONAL SKILLS TEST

Provides exam preparation for tests used by California and Oregon for job entry, entrance eligibility and teacher certification.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-132 **Price:** $299.95

CFKR CAREER MATERIALS, INC.

CER-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in consumer economics and related occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-160 **Price:** $49.95

CFKR CAREER MATERIALS, INC.

CHILD PLACEMENT REPORT WRITER

Allows clinician and/or placement team to prepare reports on handicapped children for special services.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12061-250 **Price:** $65.00

RESOURCE SOFTWARE INT'L., INC.

COACH/COLLEGE BOARD SCORE BUILDER (VER. 1.0)

Helps students prepare for the Scholastic Aptitude Test (SAT) required by colleges and universities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-090 **Price:** $39.95

QUEUE

COLLEGE APTITUDE READING COMPREHENSION EXERCISES

Grades 9 and up: Helps students prepare for college aptitude tests reading comprehension using SAT style exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-211 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-211 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-211 **Price:** $325.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-BIOLOGY

Provides drill and practice in biology for the College Board Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-320 **Price:** $190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-CHEMISTRY

Provides drills and practice in chemistry for the College Board Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-325 **Price:** $190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-PHYSICS

Provides drills and practice in physics for the College Board Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-335 **Price:** $190.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT TEST REVIEW-SERIES

Provides drill and practice in physics, biology and chemistry for the College Board Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-350 **Price:** $525.00

KRELL SOFTWARE

COLLEGE BOARD SAT EXAM PREPARATION SERIES

Confronts the user with a series of questions and answers relative to the SAT college board test.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-600 **Price:** $299.95

QUEUE

COLLEGE BOARD SCORE BUILDER

Grades 10-12: Prepares students for Scholastic Aptitude Tests, including two five-part math and english drills on two disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-213 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 40K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-213 **Price:** $249.75

JEFFERSON SOFTWARE

COLLEGE DIRECTION-2 YEAR VERSION

Involves young adults in a systematic approach to choosing a two-year college. Includes four disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 78500-250 **Price:** $97.00

JEFFERSON SOFTWARE

COLLEGE DIRECTIONS PACKAGE

Prepares young adults to enter college or the job market, using a computerized career guidance program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-275 **Price:** $139.00

JEFFERSON SOFTWARE

COLLEGE DIRECTIONS-4 YEAR VERSION

Involves young adults in a systematic approach to choosing a four-year college or university. Includes four disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 78500-200 **Price:** $99.00

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREP MATH SKILLS

Helps students prepare for the SAT and similar achievement and aptitude tests by practicing math and geometry skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27937-113 **Price:** $69.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISPN: 27937-113 **Price:** $259.95

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREP VERBAL STRATEGY

Students prepare for the SAT and aptitude tests by improving verbal strategies such as analogies and reading comprehension.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27937-110 **Price:** $99.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISPN: 27937-110 **Price:** $259.95

EDUCATIONAL TECHNOLOGY

COLLEGE ENTRANCE EXAMINATION PREPARATION-VERBAL

Helps the student prepare for the SAT or other standardized aptitude test by identifying over 1900 synonyms and antonyms.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27937-109 **Price:** $109.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISPN: 27937-109 **Price:** $309.95

COLLEGE BOARD (THE)

COLLEGE EXPLORER

Helps students select colleges that meet their individual needs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80-column card, Two disk drives.
ISPN: 13437-100 **Price:** $49.95

NATIONAL EDUCATIONAL SOFTWARE SERVICES

COLLEGE SCAN IV

Identifies the colleges and/or universities best suited to students' needs. Covers over 1500 four-year institutions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55999-125 **Price:** $195.00

ALPHAMETRICS CORP.

COLLEGE SCHOLARSHIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-487 **Price:** $20.00

PETERSON'S GUIDES

COLLEGE SELECTION SERVICE FOUR-YEAR COLLEGES-1989

Helps students identify four-year colleges with characteristics they need. Includes 600 characteristics and 1900 colleges.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-300 **Price:** $159.00

PETERSON'S GUIDES

COLLEGE SELECTION SERVICE TWO-YEAR COLLEGES-1989

Helps students identify two-year colleges that meet their needs. Includes 600 search characteristics and over 1300 colleges.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-400 **Price:** $109.00

COMPUTER PLAY AND LEARN

COLLEGES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-432 **Price:** $20.00

QUEUE

COMPLETE GED SERIES

Consists of five exams, providing practice for the GED in writing skills, social studies, science, reading skills and mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-997 **Price:** $995.00

QUEUE

COMPLETE GED SERIES WITH GED ESSAY

Prepares students for taking GED tests, covering writing, social studies, science, reading, mathematics, and essay writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-995 **Price:** $1250.00

QUEUE

COMPLETE MORE GED SERIES

Contains five programs designed to improve skills and supplement instruction at an intermediate level for students taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-889 **Price:** $995.00

QUEUE

COMPLETE PRE-GED SERIES

Grades 4-8: Designed to bring students to a level of preparedness at which to start actual GED studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-509 **Price:** $995.00

QUEUE 2

COMPLETE TEST PREPARATION PACKAGE I

A three-program package of instruction and drill to prepare students for taking Scholastic Aptitude Tests (SAT).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-013 **Price:** $125.00

CFKR CAREER MATERIALS, INC.

COMPU-JOB

Teaches students about different types of jobs and how to find, get, and keep a job.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-400 **Price:** $129.00

HARCOURT, BRACE, JOVANOVICH, INC.

COMPUTER PREPARATION FOR THE GRE

Combines software and text material in an integrated preparation program for the GRE general test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34225-100 **Price:** $89.95

HARCOURT, BRACE, JOVANOVICH, INC.

COMPUTER PREPARATION FOR THE SAT (VER. 2.1)

Combines software and text material into an educational system designed to raise student SAT test scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34225-200 **Price:** $39.95

PINEY MOUNTAIN PRESS

CONSTRUCTION VOC-PLAN

Contains specific short term vocational objectives for the construction occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-279 **Price:** $89.95

PINEY MOUNTAIN PRESS

COSMETOLOGY VOC-PLAN

Contains specific short term vocational objectives for the cosmetology occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-280 **Price:** $89.95

DORSETT EDUCATIONAL SYSTEMS, INC.

COUNSELING PROCEDURES

Includes the goals, cognitive counseling theories and effective counseling theories.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-200 **Price:** $59.00

J. WESTON WALCH PUBLISHER

CREATIVE WRITING CONSTRUCTION KIT, THE

Grades 6-12: Prompts students to create three elements of good writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-120 **Price:** $47.95

CFKR CAREER MATERIALS, INC.

DAC-O CAREER EXPLORATION SERIES

Provides a career assessment program that concentrates on interests in design, art, and communications occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-210 **Price:** $49.95

PINEY MOUNTAIN PRESS

DATA PROCESSING VOC-PLAN

Contains specific short term vocational objectives for the data processing occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-281 **Price:** $89.95

RIGHT ON PROGRAMS

DEFINITIONS

Helps improve performance on standardized tests by emphasizing correction of words by definition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-150 **Price:** $60.00

PINEY MOUNTAIN PRESS

DRAFTING VOC-PLAN

Contains specific short term vocational objectives for the drafting occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-283 **Price:** $89.95

PINEY MOUNTAIN PRESS

ELECTRONICS VOC-PLAN

Contains specific short term vocational objectives for the electronics occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-284 **Price:** $89.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT I

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-200 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-200 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT II

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-220 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-220 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT III

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-240 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 52187-240 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT IV

Grades 10-12: Provides grammar practice for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-260 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-260 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT SERIES

Grades 9-12: Provides grammar practice for the College Entrance Examination Board English Achievement Exam. With five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-300 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-300 **Price:** $350.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ENGLISH ACHIEVEMENT V

Grades 9-12: Provides grammar practice for students preparing for the College Entrance Examination Board's English Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-280 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-280 **Price:** $79.90

RIGHT ON PROGRAMS

ETYMOLOGY-5 PROGRAM SET

Helps improve verbal skills on standardized tests with instruction on Greek and Latin roots/prefixes and foreign words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-220 **Price:** $100.00

RIGHT ON PROGRAMS

ETYMOLOGY-GREEK ROOTS AND PREFIXES-SAT 1

Helps improve performance of verbal skills on standardized tests with instruction on Greek roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-265 **Price:** $20.00

CIASA

EUREKA SKILLS INVENTORY

Helps users learn which types of occupations best match their skills and which skills their favorite occupations use the most.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-070 **Price:** $490.00

CFKR CAREER MATERIALS, INC.

EXPECTATION ON THE JOB

Teaches the importance of compromise and discusses the expectations of employers and co-workers.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12061-295 **Price:** $79.95

CFKR CAREER MATERIALS, INC.

EXPLORE THE WORLD OF WORK-E-WOW

Grades 4-6 and special education students: Allows students to rate a series of work activities and then find jobs that match ratings.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-270 **Price:** $89.95

ACADEMIC THERAPY PUBLICATIONS

EXPLORER

Aids the school psychologist in interpreting WISC-R test results to generate individualized reports.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 377-1. Two disk drives, 80-column printer.
ISPN: 00459-075 **Price:** $65.00

QUEUE

EXPLORING CAREER OPTIONS-PUBLIC SAFETY

Consists of an interactive tutorial describing career requirements and opportunities, risks and rewards in the public safety field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-333 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-SOCIAL WORK/ PUBLIC HEALTH

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in the field of social work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-337 **Price:** $39.95

DYNACOMP, INC.

FEELING BETTER

Helps children reduce their feelings of anger, depression, anxiety and guilt.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-264 **Price:** $39.95

NATIONAL EDUCATIONAL
SOFTWARE SERVICES

FINANCIAL AID SCAN IV

Provides students and their parents with candid English explanations of college student aid programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55999-150 **Price:** $89.00

PINEY MOUNTAIN PRESS

FOOD SERVICE VOC-PLAN

Contains specific short term vocational objectives for the food service occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-285 **Price:** $89.95

RIGHT ON PROGRAMS

FOREIGN WORDS AND PHRASES-SAT 5

Helps improve performance of verbal skills on standardized tests with instruction on foreign words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-237 **Price:** $20.00

QUEUE

GED ESSAY

Provides a tutorial, drill and practice in developing writing skills in preparation for taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-996 **Price:** $295.00

KRELL SOFTWARE

GED PREPARATION-COMPLETE SET

Prepares users to take the General Education Development exam in areas of writing, reading, math, science and social studies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-305 **Price:** $199.95

KRELL SOFTWARE

GED PREPARATION-MATHEMATICS

Prepares users to take the General Education Development exam in areas of arithmetic, geometry, and algebra.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-304 **Price:** $69.95

KRELL SOFTWARE

GED PREPARATION-READING SKILLS

Prepares users to take the General Education Development exam in areas of literature, poetry, and drama.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-303 **Price:** $69.95

KRELL SOFTWARE

GED PREPARATION-SCIENCE

Prepares users to take the General Education Development exam in areas of biology, earth science, chemistry, and physics.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-306 **Price:** $69.95

KRELL SOFTWARE

GED PREPARATION-SOCIAL STUDIES

Prepares users to take the General Education Development exam for high school. Covers history, geography, and economics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-302 **Price:** $69.95

KRELL SOFTWARE

GED PREPARATION-WRITING SKILLS

Prepares users to take the General Education Development exam in areas of grammar, usage, and spelling.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-301 **Price:** $69.95

QUEUE 2

GED SERIES-NEW

A series of six exams covering writing, social studies, literature and art, science, and mathematics to prepare for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-039 **Price:** $1295.00

QUEUE 2

GED TEST 1-WRITING SKILLS PART I

Provides instruction and practice in sentence structure, usage, spelling, punctuation, and capitalization for taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-033 **Price:** $255.00

QUEUE 2

GED TEST 1-WRITING SKILLS PART II

Provides a tutorial, drill, and practice in essay writing in preparation for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-036 **Price:** $295.00

QUEUE 2

GED TEST 2-SOCIAL STUDIES

Provides instruction and practice in history, economics, political science, geography, and behavioral sciences for taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-034 **Price:** $255.00

QUEUE 2

GED TEST 3-SCIENCE

Provides instruction and practice in life sciences and physical sciences for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-037 **Price:** $255.00

QUEUE 2

GED TEST 4-INTERPRETING LITERATURE & THE ARTS

Provides practice in popular literature, classical literature, commentary on literature and the arts for taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-035 **Price:** $255.00

QUEUE 2

GED TEST 5-MATHEMATICS

Provides instruction and practice in arithmetic, algebra, and geometry for taking the General Equivalency Diploma (GED) test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-038 **Price:** $255.00

QUEUE

GENERAL EXAM I-CLEP

Includes sections dealing with spelling, punctuation, sentence structure, diction and style, logic, and grammar and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-368 **Price:** $235.00

QUEUE

GENERAL EXAM II-CLEP

Covers the area of natural sciences including biology, chemistry, earth science, general science and physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-369 **Price:** $235.00

QUEUE
GENERAL EXAM III-CLEP
Features a two part program covering algebra, geometry, graphs and charts, logic, number systems and probability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-370 **Price:** $235.00

QUEUE
GENERAL EXAM IV-CLEP
Covers the area of humanities including literature, art, music and philosophy.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-372 **Price:** $235.00

QUEUE
GENERAL EXAM V-CLEP
Covers the area of social sciences including history, economics, political science and behavioral sciences.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-371 **Price:** $235.00

PERSONALIZED PROGRAMMING SERVICE, INC.
GENERAL SCIENCE DIAGNOSTIC COMPETENCY REVIEW TEST
Aids teachers in creating tests which review the basic concepts of life, physical and earth sciences and technology and society.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: firm-ware
5 1/4-inch disk
ISPN: 60676-400 **Price:** $149.00

KRELL SOFTWARE
GMAT PREPARATION SERIES GOLD LABEL
Covers all areas of the Graduate Management Admissions Test including reading comprehension and verbal ability.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-341 **Price:** $349.95

KRELL SOFTWARE
GRADUATE RECORD EXAM SERIES
Includes 30 programs covering vocabulary, word relationships, reading comprehension and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-350 **Price:** $299.95

CAREER DEVELOPMENT SOFTWARE, INC.
GRADUATION DILEMMA
Simulates the critical decisions confronting the student who is ready to move through graduation or promotion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-350 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-350 **Price:** $150.00

KRELL SOFTWARE
GRAMMAR FOR SAT-ACT-TSWE
Presents questions in the format commonly used on standard college entrance exam tests.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-355 **Price:** $69.95

PINEY MOUNTAIN PRESS
GRAPHIC ARTS VOC-PLAN
Contains specific short term vocational objectives for the graphic arts occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-287 **Price:** $89.95

KRELL SOFTWARE
GRE PREPARATION SERIES
Coaches students on all aspects of the GRE using self-customized learning, randomized question generation, and drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-343 **Price:** $299.95

JEFFERSON SOFTWARE
GROUP ASSESSMENT MODULE FOR CCAPP
Enables a group of students to assess career interest with a paper and pencil exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-380 **Price:** $75.00

CONOVER CO. (THE)
GROUP INTEREST SORT
An interest-screening device designed for young students to help identify vocational interests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer, filmstrip/cassette player or VCR.
ISPN: 19081-075 **Price:** $295.00

CONOVER CO. (THE)
GUIDANCE AND COUNSELING SOFTWARE
Helps the guidance counselor evaluate students in several areas, including their sense of self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-400 **Price:** $495.00

PINEY MOUNTAIN PRESS
HEALTH OCCUPATIONS VOC-PLAN
Contains specific short term vocational objectives for the health occupations training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-288 **Price:** $89.95

QUEUE 2
HIGH SCHOOL ENTRANCE EXAM BUILDER
An interactive test preparation program with questions in language arts, spelling, reading, and math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-011 **Price:** $39.95

RIGHT ON PROGRAMS
HISTORY-WORD CATEGORIES
Part of the Word Categories set for SAT Verbal Skills Improvement Series to help students improve performance on standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-280 **Price:** $20.00

PINEY MOUNTAIN PRESS
HOME ECONOMICS VOC-PLAN
Contains specific short term vocational objectives for the home economics occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-291 **Price:** $89.95

PINEY MOUNTAIN PRESS
HORTICULTURE VOC-PLAN
Contains specific short term vocational objectives for the horticulture occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-289 **Price:** $89.95

CFKR CAREER MATERIALS, INC.
HSCCP-HIGH SCHOOL CAREER COURSE PLANNER
Helps incoming high school students to plan a four-year high school program based upon a career interest assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-350 **Price:** $79.95

CFKR CAREER MATERIALS, INC.
IND-O CAREER EXPLORATION SERIES
Provides a career assessment program that concentrates on interests in industrial occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-375 **Price:** $49.95

PINEY MOUNTAIN PRESS

INDUSTRIAL ARTS VOC-PLAN

Contains specific short term vocational objectives for the industrial arts occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-290 **Price:** $89.95

BYTES OF LEARNING

INSIGHT

Grades 7 and up: Helps students develop career planning skills and knowledge through guided exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Note. This is a site-license product.
ISPN: 09953-125 **Price:** $749.00

QUEUE

INTELLECTUAL ADVANCED SAT/GRE VOCABULARY

Grades 9 and up: Tutors high aptitude students on vocabulary skills covered in the antonyms and analogies portions of the SAT or GRE.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-397 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-397 **Price:** $299.75

QUEUE

INTELLECTUAL PSAT VOCABULARY

Grades 9 and up: Teaches vocabulary, prefixes and roots, covering skills used when taking PSAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-401 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-401 **Price:** $299.75

QUEUE

INTELLECTUAL PSAT-SAT ANALOGIES

Grades 9 and up: Develops vocabulary definition, relationship type and successful test-taking skills used on SAT/PSAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-398 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-398 **Price:** $249.00

QUEUE

INTELLECTUAL PSAT-SAT READING COMPREHENSION

Grades 9 and up: Develops skills needed for the reading comprehension portions of PSAT and SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-399 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-399 **Price:** $249.75

QUEUE

INTELLECTUAL PSAT-SAT SENTENCE COMPLETIONS

Grades 9 and up: Develops sentence completion skills useful for students taking PSAT and SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 47K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-400 **Price:** $199.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-400 **Price:** $49.95

QUEUE 2

INTELLECTUAL PSAT/SAT READING COMPREHENSION

Grades 9 and up: Develops skills needed for the reading comprehension portions of the PSAT/SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-014 **Price:** $49.95

QUEUE

INTELLECTUAL SAT ALGEBRA

Grades 9 and up: Teaches algebra skills covered on standardized college exams including the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-402 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-402 **Price:** $249.75

QUEUE

INTELLECTUAL SAT GEOMETRY

Grades 10 and up: Develops geometry skills covered on standardized college entrance exams including the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-403 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-403 **Price:** $249.75

QUEUE

INTELLECTUAL SAT VOCABULARY

Grades 9 and up: Teaches vocabulary, prefixes and roots to develop skills used when taking SAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-404 **Price:** $299.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-404 **Price:** $59.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-SAT MATH (VER. 1.0)

Helps students prepare for the math section of the SAT exam, and develop their math problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-375 **Price:** $69.95

AV SYSTEMS, INC.

IQ TESTING

Provides an automated IQ approximator and good screening system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-460 **Price:** $9.95

NATIONAL EDUCATIONAL
SOFTWARE SERVICES

JOB HUNTER'S SCAN IV

Enables students to cross-reference over 800 occupations directly to major headings of the telephone directory yellow pages.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 55999-175 **Price:** $139.00

CONOVER CO. (THE)

JOB SEARCH

Contains information on the 1864 job titles listed in the 'Dictionary of Occupational Titles', 4th edition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-375 **Price:** $295.00

CFKR CAREER MATERIALS, INC.

JOB-O

Provides a general career interest survey that employs eighteen variables in which the user responds to assess career interests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-420 **Price:** $89.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES-GROUP A-SAT 2

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-358 **Price:** $20.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES-GROUP B-SAT 3

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-359 **Price:** $20.00

RIGHT ON PROGRAMS

LATIN ROOTS AND PREFIXES-GROUP C-SAT 4

Helps improve performance of verbal skills on standardized tests with instruction on Latin roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-361 **Price:** $20.00

ACADEMIC THERAPY PUBLICATIONS

LEARNING SKILLS PROFILE

Analyzes results from the WISC-R and ties test performance to essential learning skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 545-6. 80-column printer.
ISPN: 00459-125 **Price:** $75.00

RIGHT ON PROGRAMS

LITERATURE-WORD CATEGORIES

Part of the Word Categories set for SAT Verbal Skills Improvement series to help students improve performance on standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-470 **Price:** $20.00

CFKR CAREER MATERIALS, INC.

LIVING WITH YOUR PAYCHECK

Teaches the importance of understanding paycheck deductions, how to calculate gross pay and how to arrive at net pay.

System: II
Medium: 5 1/4-inch disk
ISPN: 12061-300 **Price:** $79.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

LOVEJOY'S PREPARATION FOR THE GMAT

Prepares students for the GMAT. Lets the student know if their answer is correct or incorrect and why.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 70387-460 **Price:** $49.95

KRELL SOFTWARE

LSAT PREPARATION SERIES GOLD LABEL EDITION

For use by Pre-Law Students. Covers all the skills needed for entry into law school.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-435 **Price:** $349.95

CFKR CAREER MATERIALS, INC.

MAJOR-MINOR FINDER

Provides an assessment program that employs twenty-five variables in which the student responds to assess college major interests.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 12061-510 **Price:** $89.00

PINEY MOUNTAIN PRESS

MARKETING VOC-PLAN

Contains specific short term vocational objectives for the marketing occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-292 **Price:** $89.95

RIGHT ON PROGRAMS

MATH AND SPORTS-WORD CATEGORIES

Helps students improve performance on standardized tests. Part of the Word Categories for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-457 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH COLLEGE ENTRANCE

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-833 **Price:** $20.00

BERTA-MAX, INC.

MATHEMATICS PLACEMENT TEST

Allows a teacher to identify a student's skill attainment level in terms of specific instructional objectives or elements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 07525-168 **Price:** $49.00

CONOVER CO. (THE)

MECA CAREER SURVEY

A sixty-question inventory which identifies the basic interest patterns of a student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-370 **Price:** $49.00

PINEY MOUNTAIN PRESS

METALS VOC-PLAN

Contains specific short term vocational objectives for the metals occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-293 **Price:** $89.95

QUEUE

MICROCOMPUTER COURSEWARE FOR THE GED-HIGH SCHOOL

Consists of five exams including writing skills, social studies, science, reading skills and mathematics geared for the GED.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-461 **Price:** $995.00

CAMBRIDGE CAREER PRODUCTS

MILITARY CAREER SORT

Allows the user to explore military enlistment from a career decision-making viewpoint.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column text card.
ISPN: 10743-150 **Price:** $99.00

QUEUE

MORE TEST I-WRITING SKILLS

Supplements instruction and improves writing skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-994 **Price:** $235.00

QUEUE

MORE TEST II-SOCIAL STUDIES

Supplements instruction and improves social studies skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-993 **Price:** $235.00

QUEUE

MORE TEST III-SCIENCE

Supplements instruction and improves science skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-992 **Price:** $235.00

QUEUE

MORE TEST IV-READING SKILLS

Supplements instruction and improves reading skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-991 **Price:** $235.00

QUEUE

MORE TEST V-MATHEMATICS

Supplements instruction and improves mathematical skills at an intermediate level for students preparing for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-990 **Price:** $235.00

RIGHT ON PROGRAMS

MUSIC AND ART-WORD CATEGORIES

Helps students improve performance on standardized tests. Part of the Word Categories set for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-455 **Price:** $20.00

KRELL SOFTWARE

NTE PREPARATION SERIES

Prepares users for the National Teacher Examinations Core Battery.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-490 **Price:** $299.95

QUEUE

NURSING CAREERS

Teaches students comprehension skills and job-related vocabulary by reading about career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-478 **Price:** $39.95

CFKR CAREER MATERIALS, INC.

OCCUPATIONAL OUTLOOK ON COMPUTER

Replicates the latest edition of the Occupational Outlook Handbook and allows the user to access data from the book via the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-575 **Price:** $89.95

CONOVER CO. (THE)

PARENT-ADOLESCENT SERIES-GUIDANCE AND COUNSELING

Contains three programs designed to aid in the communication between parent and adolescent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-404 **Price:** $69.95

CAREER DEVELOPMENT SOFTWARE, INC.

PAYING FOR COLLEGE: BUDGETING AND PLANNING

Covers the difference between income and expense and how financial need is calculated. Interactive case studies are provided.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-435 **Price:** $79.00

MINDSCAPE, INC.

PERFECT COLLEGE

Produces a list of the schools to match the user's needs by letting him or her specify the college criteria that is important.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-495 **Price:** $19.95

PETERSON'S GUIDES

PETERSON'S CAREER PLANNING SERVICE

Guides user in career planning by assessing self, identifying and researching occupations, and making career decisions.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-500 **Price:** $245.00

PETERSON'S GUIDES

PETERSON'S FINANCIAL AID SERVICE 1989

Aids students in estimating expected family contribution toward college costs and identifying government and private aid.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column display, two disk drives.
ISPN: 60685-105 **Price:** $195.00

PETERSON'S GUIDES

PETERSON'S SAT SUCCESS

Helps students improve verbal and math skills for the SAT. Includes tutorial exercises, diagnostic tests, and full practice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 60685-200 **Price:** $49.95

INFORMATION RESOURCE CONSULTANTS

PINPOINTING STUDENT PROBLEMS-PSP (VER. 1.0)

Provides help and assistance for the school counselor or the school social worker.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-505 **Price:** $15.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

POWER OF WORDS (VER. 1.0)

Assists people in preparing for SATs and scholarship competition with a computerized vocabulary-building game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38425-360 **Price:** $79.95

KRELL SOFTWARE

PPST PRE-PROFESSIONAL SKILLS TEST

Provides exam preparation, including grammar, vocabulary, math and reading comprehension.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-655 **Price:** $299.95

QUEUE 2

PRE-GED SERIES-COMPLETE

Grade 4-8: A five-program series of preparation for GED tests. Covers writing, science, math, social studies, and literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-032 **Price:** $995.00

QUEUE 2

PRE-GED TEST 1-WRITING SKILLS

Grade 4-8: Provides instruction and practice in sentence structure, usage, spelling, punctuation, and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-027 **Price:** $235.00

QUEUE 2

PRE-GED TEST 2-SOCIAL STUDIES

Grades 4-8: Provides instruction and practice in history, economics, political, science, and geography for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-030 **Price:** $235.00

QUEUE 2

PRE-GED TEST 3-SCIENCE

Grades 4-8: Provides instruction and practice in life sciences and physical sciences in preparation for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-028 **Price:** $235.00

QUEUE 2

PRE-GED TEST 4-INTERPRETING LITERATURE & THE ARTS

Grades 4-8: Provides practice in reading comprehension in popular and classical literature to prepare for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-031 **Price:** $235.00

QUEUE 2

PRE-GED TEST 5-MATHEMATICS

Grades 4-8: Provides instruction and practice in arithmetic in preparation for the GED test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-029 **Price:** $235.00

QUEUE

PRE-TEST I WRITING SKILLS

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering spelling, punctuation, and grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-504 **Price:** $235.00

QUEUE

PRE-TEST II SOCIAL STUDIES

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering American history and geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-505 **Price:** $235.00

QUEUE

PRE-TEST IV READING SKILLS

Grades 4-8: Designed to bring students to a level of preparedness to begin GED studies, covering reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-507 **Price:** $235.00

QUEUE

PRE-TEST SCIENCE

Grades 4-8: Covers elementary biology, chemistry, earth science, and physics to prepare students for advanced studies for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-506 **Price:** $235.00

QUEUE

PRE-TEST V MATHEMATICS

Grades 4-8: Offers a study of mathematic skills at a lower level to prepare students to begin advanced studies for GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-508 **Price:** $235.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

PREPARING FOR APTITUDE TESTS

A six part, interactive program to teach students how to take aptitude tests. Covers verbal, math, and analogical skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-012 **Price:** $69.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

PREPARING FOR THE SAT AND OTHER APTITUDE TESTS

Teaches students how to take the Scholastic Aptitude Test (SAT) and other aptitude and intelligence tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-430 **Price:** $70.00

QUEUE

QED II

Includes school register, report generator, and student scheduler.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-523 **Price:** $495.00

ADDISON WESLEY PUBLISHING CO.

READING COMPUTER MANAGEMENT SYSTEM

Enables educators to track the progress of elementary level students in a consistent and timely manner.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 00900-510 **Price:** $270.00

PINEY MOUNTAIN PRESS

REFRIGERATION AND AIR CONDITIONING VOC-PLAN

Contains specific short term vocational objectives for the refrigeration and air conditioning occupational training areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-286 **Price:** $89.95

AMIDON PUBLICATIONS

ROLE OF THE TEACHER

Shows how to use the interaction analysis system to observe and evaluate teacher/student behavior in the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-720 **Price:** $59.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SAT MATH SKILLS

Groups over 450 problems into categories such as fractions, exponents, equations, geometry, and word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-265 **Price:** $65.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SAT SKILLS SERIES

Aids students in preparing for college board exams such as PSAT, SAT or GRE. Series includes six diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-275 **Price:** $149.95

KRELL SOFTWARE

SAT SOFTWARE PREPARATION SERIES

Presents unlimited drill and practice aimed directly at the skills that students need to improve their test scores.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-115 **Price:** $299.95

AV SYSTEMS, INC.

SAT TEST PREPARATION

Provides a powerful content cutter and test trick trainer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-560 **Price:** $9.95

ORANGE CHERRY SOFTWARE

SAT TUTOR

Grades 9-12: Helps students gain confidence in their preparation for the college entrance examinations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-706 **Price:** $78.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SAT VERBAL SKILLS SERIES

Includes vocabulary builder, TSWE, word analogy, and sentence completion applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-320 **Price:** $119.95

KRELL SOFTWARE

SAT VOCABULARY BUILDER

Grades 7-12: Enlarges student's vocabulary with a 9000-word tutor to supplement the SAT, ACT and other standardized test exam series.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-604 **Price:** $69.95

COMPUTER PLAY AND LEARN

SAT/ACT TEST PREPARATION-COMPOSITE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-051 **Price:** $20.00

COMPUTER PLAY AND LEARN

SAT/ACT TEST PREPARATION-ENGLISH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-052 **Price:** $20.00

COMPUTER PLAY AND LEARN

SAT/ACT TEST PREPARATION-MATH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-134 **Price:** $20.00

COMPUTER PLAY AND LEARN

SAT/ACT TEST PREPARATION-NATURAL SCIENCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-042 **Price:** $20.00

COMPUTER PLAY AND LEARN

SAT/ACT TEST PREPARATION-SOCIAL STUDIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-137 **Price:** $20.00

QUEUE

SAVE COLLEGE DOLLARS-CLEP

Provides a tutorial and practice in English composition, natural sciences, mathematics, humanities and social sciences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-595 **Price:** $995.00

JEFFERSON SOFTWARE

SCHOLARSHIPS TODAY PACKAGE-MODULES I AND II

Allows students to explore financial aid programs offered by state and federal government and private individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-425 **Price:** $390.00

JEFFERSON SOFTWARE

SCHOLARSHIPS TODAY-MODULE I (VER. 4.0)

Allows students to explore financial aid programs offered by federal and state government organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-400 **Price:** $65.00

JEFFERSON SOFTWARE

SCHOLARSHIPS TODAY-MODULE II (VER. 4.0)

Allows students to identify potential private sources of financial aid for college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-500 **Price:** $350.00

CAMBRIDGE CAREER PRODUCTS

SCHOOL-COMMUNITY SCHOLARSHIP PLANNER

Allows user to plan and implement a local scholarship program that qualifies for tax exempt status by the Internal Revenue Service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 10743-700 **Price:** $95.00

CFKR CAREER MATERIALS, INC.

SCI-O CAREER EXPLORATION SERVICES

Provides a career assessment program that concentrates on interests in scientific, mathematical, and health occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-720 **Price:** $49.95

RIGHT ON PROGRAMS

SCIENCE-WORD CATEGORIES

Helps students improve performance on standardized tests. Part of the Word Categories set for SAT Verbal Skills Improvement series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-421 **Price:** $20.00

KRELL SOFTWARE

SCORING HIGHER-GRADE 1-MATH ONLY

Helps students prepare for standardized tests and simulates questions used by major publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-656 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 1-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-642 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 1-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-665 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 2-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-657 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 2-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-643 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 2-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-666 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 3-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-658 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 3-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-644 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 3-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-667 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 4-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-659 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 4-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates the questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-646 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 4-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-668 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 5-MATH ONLY

Helps students prepare for standardized tests and simulates simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-660 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 5-VERBAL AND MATH

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-647 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 5-VERBAL ONLY

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-669 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 6-MATH ONLY

Helps students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-661 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 6-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-670 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 7-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-662 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 7-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-671 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 8-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-663 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 8-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-651 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 8-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-672 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 9-MATH ONLY

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-664 **Price:** $79.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 9-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-652 **Price:** $149.95

KRELL SOFTWARE

SCORING HIGHER-GRADE 9-VERBAL ONLY

Provides a study tool to help students prepare for standardized tests and simulates question used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-673 **Price:** $79.95

CONOVER CO. (THE)

SELF-EVALUATION SERIES-GUIDANCE AND COUNSELING

Contains a set of seven programs designed for the student who needs counseling in the area of self-evaluation, especially self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-401 **Price:** $69.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

SIMON & SCHUSTER'S COMPUTER STUDY GUIDE FOR SAT

Helps students prepare for the SAT exam. Includes two verbal and mathematics tests, plus the Test of Standard Written English.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 70387-600 **Price:** $34.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SKILLS FOR SUCCESSFUL TEST TAKING

Prepares students for achievement tests and entrance exams with a prescriptive instructional program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Making the Grade (ISPN 48250-532).
ISPN: 48250-690 **Price:** $69.95

CONOVER CO. (THE)

STUDENT INFORMATION SERIES-GUIDANCE AND COUNSELING

Contains three programs designed to obtain information about the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-408 **Price:** $69.95

QUEUE/HRM SOFTWARE DIV.

TEENAGE STRESS PROFILE

Grades 7 and up: Provides a comprehensive profile of what areas in a teenager's life are most stressful.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-630 **Price:** $99.00

GAMCO INDUSTRIES, INC.

TEST GENERATOR

Allows teachers to enter up to 500 questions and then to design tests composed of those questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 32234-840 **Price:** $54.95

QUEUE

TEST I-WRITING SKILLS GED

Covers spelling, punctuation, capitalization, sentence structure, diction, style, logic, organization, grammar and usage for the GED.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-654 **Price:** $235.00

QUEUE

TEST II-SOCIAL STUDIES GED

Covers economics, American history, geography, political science, and behavioral science in preparation for taking the GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-655 **Price:** $235.00

QUEUE

TEST III-SCIENCE GED

Covers biology, chemistry, earth science and physics in preparation for taking GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-656 **Price:** $235.00

QUEUE

TEST IV-READING SKILLS GED

Covers basic reading skill in preparation for taking the GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-657 **Price:** $235.00

QUEUE

TEST V-MATHEMATICS GED

Covers arithmetic, algebra, and geometry in preparation for taking the GED tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-658 **Price:** $235.00

SHOPWARE EDUCATION SYSTEMS

TESTMASTER II (LV001A)

A testing/grade management software system designed for creating, sorting, administering and scoring tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-701 **Price:** $179.95

COLLEGE BOARD (THE)

TESTSENSE-PREPARING FOR THE PSAT/NMSQT

Helps prepare high school sophomores and juniors for the PSAT/NMSQT.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 13437-120 **Price:** $80.00

COLLEGE BOARD (THE)

TESTWISE-PREPARING FOR THE SAT

Provides students with a comprehensive preparation for the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 13437-115 **Price:** $195.00

COLLEGE BOARD (THE)

TESTWISE-PREPARING FOR THE SAT-SCHOOL PACK

Provides students with a comprehensive preparation for the SAT. Includes disks and paper materials for 100 students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 13437-116 **Price:** $700.00

PINEY MOUNTAIN PRESS

TRANSPORTATION VOC-PLAN

Contains specific short term vocational objectives for the transportation occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-294 **Price:** $89.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

TSWE-TEST FOR STANDARD WRITTEN ENGLISH

Grades 9 and up: Aids students in preparation of the TSWE section of PSAT, SAT or GRE.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-880 **Price:** $49.95

CONOVER CO. (THE)

VALUES CLARIFICATION SERIES-GUIDANCE AND COUNSEL

A series of six programs designed to identify values. Some of the programs are equipped with accompanying pencil and paper versions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-403 **Price:** $69.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES II

Consists of three programs containing an approximate total of 75 analogy problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-950 **Price:** $24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES PACKAGE

Consists of six programs containing an approximate total of 120 analogy problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-940 **Price:** $24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES 3

Develops skills covering the analogy problems which are presented on the SAT exams.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-953 **Price:** $24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES 4

Assists users in developing the ability to deal with the analogy problems often presented on the SAT exams.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-956 **Price:** $24.95

MICROPHYS PROGRAMS

VERBAL ANALOGIES SERIES I

Designed to assist students taking SAT exams by developing vocabulary and analyzing word relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-949 **Price:** $24.95

RG COMPUTER WORKSHOPS, INC.

VERBAL SAT MASTER

Prepares for students for the College Board SAT with a self-learning program.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 66268-400 **Price:** $49.95

CONOVER CO. (THE)

VOC REPORT

Summarizes a wide range of vocational, educational and personal data on a person's background and assessment information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer, any MECA kit.
ISPN: 19081-900 **Price:** $110.00

PINEY MOUNTAIN PRESS

VOC-PLAN COMPLETE SET

Contains specific short term vocational objectives for nineteen occupational training areas. Produces student reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-275 **Price:** $1600.00

CFKR CAREER MATERIALS, INC.

VOC-TECH QUICK SCREENER

Provides a career interest assessment program for non-college bound students that allows quick screening of occupational interests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-820 **Price:** $79.95

CFKR CAREER MATERIALS, INC.

VOCATION ASSESSMENT FILING SYSTEM (V.A.F.S.)

Allows vocational counselors to keep accurate information on their students schedules and assessment data.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 12061-225 **Price:** $54.95

CAREER DEVELOPMENT SOFTWARE, INC.

VOCATIONAL ACTIVITIES INVENTORY (THE)

Helps students systematically explore the world of vocational careers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-400 **Price:** $79.00

AMIDON PUBLICATIONS

WHARTON ATTITUDE SURVEY

Grades 6-12: Provides teachers with accurate, objective feedback for improving classroom climate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-970 **Price:** $46.50

CAREER DEVELOPMENT SOFTWARE, INC.

WHY STAY IN SCHOOL?

Teaches students that three sets of habits including leadership, social and personal provide the foundation for work success.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-852 **Price:** $79.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WINNING COMBINATION

Consists of four interactive programs that help students maximize their potential and interaction with their surroundings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-925 **Price:** $249.95

ACADEMIC THERAPY PUBLICATIONS

WISC-R COMPILATION

Identifies practical and concrete objectives and remedial activities based on WISC-R subtest scores.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 379-8. Two disk drives, 80-column printer.
ISPN: 00459-250 **Price:** $65.00

SOUTHERN MICROSYSTEMS

WISC-RITER COMPLETE

Allows the user to record and later edit clinical observations, additional educational recommendations, and interpretive comments.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 74975-400 **Price:** $495.00

SOUTHERN MICROSYSTEMS

WISC-RITER-'BASIC'

Permits user to record and later edit clinical observations, additional educational recommendations and interpretive comments.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two drives, printer.
ISPN: 74975-405 **Price:** $199.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

WORD ANALOGY

Includes 1200 word relationships with questions that closely model aptitude tests. Part of the SAT Skills Series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-950 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK! SAT DATA DISK

Grades 9-12: Provides an additional data disk for use with the Word Attack! program.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-325 **Price:** $19.95

MICRO POWER AND LIGHT CO.

WORD PREP ADVANCED (VER. 1.6)

Offers a vocabulary drill with 1000 words and definitions geared for use by senior high students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-625 **Price:** $29.95

CAREER DEVELOPMENT SOFTWARE, INC.

WORK ACTIVITIES INVENTORY

Introduces students to interest areas including the doer, investigator, creator, helper, influencer and organizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-850 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-850 **Price:** $150.00

PINEY MOUNTAIN PRESS

WORK EXPERIENCE VOC-PLAN

Contains specific short term vocational objectives for the work experience occupational training area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61239-282 **Price:** $89.95

CONOVER CO. (THE)

YOU AND OTHERS SERIES-GUIDANCE AND COUNSELING

A series of programs designed for the student who needs help with personal relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-402 **Price:** $69.95

212 EDUCATION/ COGNITIVE DEVELOPMENT

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

4TH R-REASONING

Provides an introduction to logic at the elementary level. Shows students how to examine facts and stretch reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-004 **Price:** $59.95

MILLIKEN PUBLISHING CO.

A-MAZE-ING MOUSE

Grades K-3: Students develop number, letter, shape recognition, and spelling skills while guiding a mouse in search of treasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-015 **Price:** $34.95

MINDPLAY

ACE DETECTIVE

Grades 2-8: Players visit the scene of the crime, phone witnesses, check mug shots, and look for the suspect with motive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-152 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-152 **Price:** $129.00

MILLIKEN PUBLISHING CO.

ADVENTURE ALPHA

Grades 6 and up: Develops creative thinking, problem solving and logic skills while students search the planet Alpha for treasure.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-010 **Price:** $34.95

QUEUE

ADVENTURE ISLAND

Ages 9 and up: Gives practice in map reading, understanding of coordinates and compass reading through simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-102 **Price:** $59.95

MICRO POWER AND LIGHT CO.

ADVERTISING TECHNIQUES

Grades 5-9: Develops analytical reasoning skills by challenging the student to see through common advertising techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-100 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-100 **Price:** $34.95

VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

ALF'S THINKING SKILLS

Ages 7 and up: Contains three educational games to sharpen your thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-700 **Price:** $14.99

KRELL SOFTWARE

ALLEGORY OF PLATO'S CAVE

Forces student to operate with limited information, to probe for data, and to constantly reformulate what is thought.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-030 **Price:** $49.95

MERIT SOFTWARE

ALPINE TRAM RIDE

Develops strategies, analyzes clues, draws logical conclusions, makes inferences, detects patterns and experiments with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-030 **Price:** $9.95

QUEUE

ANALYTICAL REASONING

Uses mental exercises to analyze information by teaching students to develop and test hypotheses and reach conclusions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-133 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-133 **Price:** $65.00

NETWORK SERVICES, INC.

ATTENTION SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches basic cognitive functions to young students or special education students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-125 **Price:** $325.00

CONDUIT

BAFFLES

Helps secondary and college students develop deductive reasoning and problem solving skills through a interactive game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-017 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks). Applesoft in ROM.
ISPN: 19050-017 **Price:** $100.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

BILINGUAL READING COMPREHENSION

Grades 1-3: Improves reading comprehension skills in both English and Spanish languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27917-050 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pak (five sets of disks).
ISPN: 27917-050 **Price:** $439.50

SUNBURST COMMUNICATION, INC.

BLOCKERS AND FINDERS II

Grades 4-12: Presents problems involving complex situations to develop higher-order thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-464 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 77038-464 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

BLOCKERS AND FINDERS- CONJECTURE AND PROOF

Grades 1-12: Helps students with the collection and organization of data in complex situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-076 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-076 **Price:** $65.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BLUEPRINT FOR DECISION MAKING

Designed for secondary and adult students who need help in decision making and problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-065 **Price:** $69.95

KRELL SOFTWARE

BOTTICELLI

Ages 8 and up: Improves questioning skills in all subject areas by using a game-tool.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-145 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

BOUNCE

Grades K-8: Provides an introduction to patterns that encourages students to research and develop pattern recognition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-015 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-015 **Price:** $195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BUILDING MEMORY SKILLS

Introduces students to principles of memorization, provides practice in using memory methods and improves memorization ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Making the Grade (ISPN 48250-532).
ISPN: 48250-210 **Price:** $69.95

SUNBURST COMMUNICATION, INC.

BUILDING PERSPECTIVE-PROBLEM SOLVING STRATEGIES

A game of spatial perception in which students work with a 3x3 area depicting buildings of different heights, viewed from the side.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-086 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor.
ISPN: 77038-086 **Price:** $195.00

MICROGRAMS

CALENDAR

Grades 1-3: Four activities help children develop calendar reading as a reference skill.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-070 **Price:** $19.95

NETWORK SERVICES, INC.

CAPTAIN'S LOG COGNITIVE REHABILITATION SYSTEM

Teaches students basic cognitive functions including attention, memory, concentration, visual/motor, numeric and reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-150 **Price:** $995.00

MARSHMEDIA

CAUSE AND EFFECT

Creates a series of problems that teach students the difference between inductive and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-200 **Price:** $49.95

MINDSCAPE, INC.

CHIEF OF DETECTIVES DRAWING CONCLUSIONS-BLUE LB PK

Grades 3-5: Offers practice and reinforcement in the skill of drawing conclusions. Two to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-309 **Price:** $99.90

MINDSCAPE, INC.

CHIEF OF DETECTIVES-DRAWING CONCLUSIONS-BLUE

Grades 3-5: Offers practice and reinforcement in the skill of drawing conclusions for two to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-223 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

CODE QUEST-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Develops the skills of discrimination, classification and pattern identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-125 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-125 **Price:** $65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLAMORE CASTLE-LEVEL I

Grades 3-4: Focuses learning on the process of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11737).
ISPN: 47750-197 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLAMORE CASTLE-LEVEL II

Grades 5-6: Focuses learning on the process of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11732).
ISPN: 47750-198 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

COLOR KEYS-STRATEGIES IN PROBLEM SOLVING

Grades 4 and up: Provides practice in pattern recognition and identifying multiple solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-150 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Color monitor.
ISPN: 77038-150 **Price:** $195.00

CONDUIT

COMPUTER LAB IN MEMORY AND COGNITION

Allows students to participate with significant experiments in the fields of memory and cognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-102 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks). Applesoft in ROM.
ISPN: 19050-102 **Price:** $350.00

JEFFERSON SOFTWARE

COMPUTERIZED CAREER ASSESSMENT & PLANNING PROGRAM

Gives each student the opportunity to gain knowledge and learn decision making skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 78500-300 **Price:** $485.00

MENTOR LEARNING SYSTEMS, INC.

CONCEPTOR (VER. 1.0)

Expands ability for critical thinking and problem-solving through graphics recognition and category formation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48993-250 **Price:** $49.95

NETWORK SERVICES, INC.

CONCEPTUAL SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches basic reasoning and perceptual discrimination to young children and learning disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-135 **Price:** $325.00

MICRO POWER AND LIGHT CO.

COUNTRY COMBO

Strengthens a young person's perceptual and inductive reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-220 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

CREATIVITY UNLIMITED

Grades 6 and up: Uses computer graphics to allow students to build, rotate and expand objects which they create.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-180 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-180 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

CREATURE CUBE

Grades 7-12: Students are challenged to use inference skills to find the creatures hidden in a 3-D cube.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-101 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-101 **Price:** $195.00

TEACHER SUPPORT SOFTWARE, INC.

CRIME TIME

Grades 4-8: Students use deductive reasoning and problem-solving skills to unravel four mysterious tales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-101 **Price:** $34.95

MINDPLAY

CROZZZWORDS

Grades 3-12: Enables student to solve puzzles both on and off the screen. Includes three levels with four puzzles each.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-370 **Price:** $44.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-370 **Price:** $119.00

ISLAND SOFTWARE, INC.

CUBE-CANDLES

Challenges students as they develop problem-solving skills with two programs that increase in difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40875-140 **Price:** $25.00

AMIDON PUBLICATIONS

CUP CONCEPT UNDERSTANDING PROGRAM

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-200 **Price:** $229.50

ISLAND SOFTWARE, INC.

DIGIT GRID

Grades 4 and up: Two players compete on a square grid covered with random digits and plot moves to maximize scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 40875-145 **Price:** $25.00

MICRO POWER AND LIGHT CO.

DIPT

Explores the misconceptions stemming from the use of directional terms appropriate to plane geometry in solid geometry situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-230 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-230 **Price:** $44.95

SUNBURST COMMUNICATION, INC.

DISCRIMINATION ATTRIBUTES AND RULES-K-2

Provides easy-to-use classroom activities that effectively build the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-203 **Price:** $150.00

SUNBURST COMMUNICATION, INC.

DISCRIMINATION ATTRIBUTES AND RULES-K-4

Provides easy-to-use classroom activities that effectively builds the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-206 **Price:** $175.00

SUNBURST COMMUNICATION, INC.

DISCRIMINATION ATTRIBUTES AND RULES-K-6

Provides easy-to-use classroom activities that effectively builds the problem-solving skills your students need.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-209 **Price:** $225.00

QUEUE

ELEMENTARY REASONING SKILLS

Challenges students to discover how a series of letters can be organized into a code using two related logic activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-313 **Price:** $24.95

SUNBURST COMMUNICATION, INC.

ENCHANTED FOREST-A GAME ABOUT LOGIC

Helps students think logically and understand concepts of negation, conjunction and disjunction, using a mathematical fairy tale.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-212 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-212 **Price:** $65.00

HI-TECH EXPRESSIONS

ERNIE'S BIG SPLASH

An animated planning, predicting, and problem-solving activity for children to explore cause and effect relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-190 **Price:** $9.95

HI-TECH EXPRESSIONS

ERNIE'S MAGIC SHAPES

A shape and color matching game. Children help Ernie match shapes in six different ways.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-200 **Price:** $9.95

SUNBURST COMMUNICATION, INC.

FACTORY-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Develops inductive reasoning skills and shows the importance of sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-300 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-300 **Price:** $175.00

SUNBURST COMMUNICATION, INC.

FACTORY-STRATEGIES IN PROBLEM SOLVING ECONOMY

Grades 4 and up: Develops reasoning skills and shows the importance of sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-301 **Price:** $45.00

NETWORK SERVICES, INC.

FIRST MATE-PERCEPTUAL SKILL BUILDER

Trains and evaluates perceptual and cognitive functions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 40568-275 **Price:** $149.00

MIDWEST PUBLICATIONS

FIVE IN A ROW (VER. 2.0)

Teaches mental computation, problem solving, probability, logical thinking and fundamental operations within a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53875-200 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 53875-200 **Price:** $195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FOLLOWING DIRECTIONS

Help students more fully realize the critical consequences of learning to follow written directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-175 **Price:** $69.95

QUEUE

FORMAL LOGIC I

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-898 **Price:** $49.95

QUEUE

FORMAL LOGIC II

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-895 **Price:** $49.95

QUEUE

FORMAL LOGIC III

Grades 9 and up: Interactive tutorials provide explanations of many of the terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-901 **Price:** $49.95

QUEUE

FORMAL LOGIC SERIES

A three-program series of interactive tutorials, which provide explanations of many terms and concepts of Aristotelian logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-902 **Price:** $115.00

DLM TEACHING RESOURCES

FREDDY'S PUZZLING ADVENTURES

Helps children acquire problem-solving and logical thinking skills with three fun-to-play activities with Freddy the friendly turtle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-209 **Price:** $32.95

HARTLEY COURSEWARE, INC.

FROGS-DOGS-KITTENS AND KIDS I

Contains comprehension skills to help students with determining the main idea, drawing conclusions, and predicting outcomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-390 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-390 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-390 **Price:** $119.95

HARTLEY COURSEWARE, INC.

FROGS-DOGS-KITTENS AND KIDS II

Includes lessons for comprehension skills such as classification, feelings and moods, setting, character traits, and sequencing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-392 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-392 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-392 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-392 **Price:** $119.95

SUNBURST COMMUNICATION, INC.

FUN HOUSE MAZE-STRATEGIES IN PROBLEM SOLVING

Grades 4-12: Provides practice in pattern recognition and identifying multiple solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-325 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-325 **Price:** $195.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING PACKAGE

Grades 4-6: Teaches students how to solve math story problems by using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-177 **Price:** $219.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-ADVANCED REASONING

Grades 4-6: Teaches students advanced reasoning concepts through story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-175 **Price:** $49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-BASIC FRACTIONS

Grades 4-6: Teaches students how to solve basic fractions and proportions using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-174 **Price:** $49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-BASIC OPERATIONS

Grades 4-6: Teaches students the meaning of operations and basic mathematical properties, using logic to solve math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-171 **Price:** $49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-COMPARING IDEAS

Grades 4-6: Teaches students how to compare ideas and interpret symbols through math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-172 **Price:** $49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-IN THE BEGINNING

Grades 4-6: Teaches students how to solve math story problems, by using logical thought patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-170 **Price:** $49.00

FOCUS MEDIA, INC.

FUN WITH PROBLEM SOLVING-REASONING

Grades 4-6: Enables students to develop deduction and visual relationships through story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-173 **Price:** $49.00

SUNBURST COMMUNICATION, INC.

GEARS-STRATEGIES IN PROBLEM SOLVING

Grades 6-12: Puts students in situations where they must gather information and predict.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-350 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-350 **Price:** $65.00

ACADEMIC HALLMARKS

GENERAL MATH

Grades 9 and up: Offers 400 questions on mathematical topics designed to increase the speed of learning and increase retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-230 **Price:** $27.00

LEARNING CO. (THE)

GERTRUDE'S SECRETS

Ages 4-7: Teaches shape and color relationships and develops problem-solving skills while children play puzzle games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor or TV.
ISPN: 43870-300 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Color monitor or TV.
ISPN: 43870-300 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Color monitor or TV.
ISPN: 43870-300 **Price:** $39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 43870-300 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

GNEE OR NOT GNEE

Grades 3-6: Contains a game of visual discrimination and rule formation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-403 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-403 **Price:** $195.00

MILLIKEN PUBLISHING CO.

GREAT NUMBER CHASE

Grades 3 and up: Improves visual perception and problem solving skills as students guide a firefly through a maze.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-480 **Price:** $34.95

MERIT SOFTWARE

GREMLIN HUNT

Develops specific recall and visual memory, thinking strategies by analysis of the whole and by pattern and color recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-105 **Price:** $9.95

EDUCATIONAL TECHNOLOGY

GRIMBLE PROCESS-MATH (VOICED)

Grades 1-3: Enables the student to apply decision-making and logic skills while learning the concepts of processing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-095 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISPN: 27937-095 **Price:** $129.95

MIDWEST PUBLICATIONS

HANGTOWN (VER. 1.3)

Helps correct problem-solving weaknesses such as poor planning and visualization and unimaginative or inflexible thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 53875-400 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 53875-400 **Price:** $175.00

DATAFLO COMPUTER SERVICES, INC.

HIDE AND FIND (VER. 1.00)

A memory game designed to reinforce recognition of the alphabetic and numeric characters and basic math symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-350 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

HIGH WIRE LOGIC

Grades 5-9: Teaches students about rules while developing logic and discrimination skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-405 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-405 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

IGGY'S GNEES

Grades 1-4: Students help Iggy the Inchworm arrange some brightly colored shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor, regular keyboard or Muppet Learning Keys.
ISPN: 77038-420 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor, regular keyboard or Muppet Learning Keys.
ISPN: 77038-420 **Price:** $195.00

MIDWEST PUBLICATIONS

IN THE NEIGHBORHOOD (VER. 3.0)

Students must use problem solving and logical thinking to outscore the computer in this game based on fundamental mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 53875-300 **Price:** $55.00

SUNBURST COMMUNICATION, INC.

INCREDIBLE LABORATORY

Grades 3-12: Helps students use trial and error as a tool in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-425 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-425 **Price:** $195.00

MICRO LEARNINGWARE

INFERENCE AND PREDICTION

Fosters critical thinking and insight as numbers and letters go through a machine on the screen called the Changer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-405 **Price:** $45.00

MUSE SOFTWARE/DIV. OF QUEUE

INTELLECTUAL DECATHLON

Challenges students with ten mind-stimulating games that test thought, memory and logic. Allows up to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-005 **Price:** $39.95

QUEUE

INTERMEDIATE REASONING SKILLS

Challenges students to use logic and reasoning skills to infer the rules behind secret codes that describe three related activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-405 **Price:** $29.95

QUEUE

INTRODUCTION TO LOGICAL THINKING I

Grades 1 and up: Covers affirmation, negation and negated classes using symbol-picture logic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-894 **Price:** $39.95

QUEUE

INTRODUCTION TO LOGICAL THINKING II

Grades 1 and up: Covers conjunctive and disjunctive composition using symbol-picture logic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-896 **Price:** $39.95

QUEUE

INTRODUCTION TO LOGICAL THINKING SERIES

Grades 1 and up: A two-program series covering affirmation, negated classes, conjunctive and disjunctive composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-897 **Price:** $69.95

MILLIKEN PUBLISHING CO.

ISLANDS OF BETA

Grades 6 and up: Improves logic and critical thinking skills as students attempt to solve the riddle of the islands.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-575 **Price:** $34.95

QUEUE/HRM SOFTWARE DIV.

JACK AND THE BEANSTALK

Grades 2-8: Contains a problem-solving adventure in which students develop logic and reasoning skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 36562-510 **Price:** $39.95

ISLAND SOFTWARE, INC.

JINX-WELTER

Includes two programs which are diversions of developing deductive reasoning and insight into structure of mathematical abstractions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40875-440 **Price:** $25.00

SPINNAKER SOFTWARE

JUNGLE BOOK READING

Ages 6-9: Improves children's abilities to recognize character traits and themes.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-144 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

KEEP YOUR BALANCE!

Grades 5-8: Provides students with balancing equations to solve by using deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-462 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-462 **Price:** $195.00

GREAT WAVE SOFTWARE

KIDSTIME II (VER. 2.0)

Ages 3-8: Contains three programs: ABKey, KidsNotes and Dot-to-Dot, which emphasize creativity, exploration and skill development.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 33476-165 **Price:** $39.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

LEARNING IMPROVEMENT SERIES (VER. 1)

Students learn how they study best, to take tests and to follow directions. Includes three disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-400 **Price:** $189.95

EDUCATIONAL TECHNOLOGY

LEARNING THE LOOP-GRADES 1-4 (VOICED MATH)

Grades 1-4: Enables the student to apply decision-making and logic skills while learning the concept of looping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-096 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks). Ufonics sound system and headset.
ISPN: 27937-096 **Price:** $129.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

LEARNING TO REASON SERIES

Students are taught reasoning skills applicable for solving problems in schools and daily living.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-433 **Price:** $139.95

JMH SOFTWARE

LOGIC

Features four programs which aid students in thinking logically. Tasks include racing a robot through a maze and solving analogies.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-485 **Price:** $39.95

SCHOLASTIC, INC.

LOGIC BUILDERS

Grades 2-6: Challenges students to improve their memory skills by solving puzzles and creating designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes back-up).
ISPN: 68075-439 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-439 **Price:** $16.95

KRELL SOFTWARE

LOGICAL LYNX-50 STATES-ADVANCED

Provides intermediate-level games to teach higher level learning and thinking skills using information about the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-901 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-50 STATES-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-900 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-50 STATES-SUPER

Provides high level games to teach higher level learning and thinking using information about the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-902 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-ADVANCED

Provides intermediate games to teach higher level learning and thinking skills using information about American Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-904 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-BEGINNING

Provides a game-style approach to teach higher level learning and thinking skills using information about American Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-903 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-AMERICAN PRESIDENTS-SUPER

Provides high level games to teach higher level learning and thinking using information about American Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-905 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about chemical elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-907 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about chemical elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-906 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-CHEMICAL ELEMENTS-SUPER

Provides intermediate level games to teach higher level learning and thinking using information about chemical elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-908 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-ADVANCED

Provides intermediate games to teach higher level learning and thinking skills using trivia and important facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-910 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using trivia and important facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-909 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON FACTS-SUPER

Provides intermediate level games to teach higher level learning and thinking using trivia and important facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-911 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-913 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-912 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMMON TOOLS-SUPER

Provides high level games to teach higher level learning and thinking skills using information about common tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-914 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COMPLETE SET

Provides three skill levels and 20 subjects of games to teach higher level learning and thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-960 **Price:** $199.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about other countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-916 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about other countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-915 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-COUNTRIES OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about various countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-917 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-EVERYDAY OBJECTS-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-919 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-EVERYDAY OBJECTS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-918 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-EVERYDAY OBJECTS-SUPER

Provides high level games to teach higher level learning and thinking skills using information about common objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-920 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FAMOUS BLACKS-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-922 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FAMOUS BLACKS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-921 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FAMOUS BLACKS-SUPER

Provides high level games to teach higher level learning and thinking skills using information about famous Blacks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-923 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FLAGS OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information on various flags.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-931 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FLAGS OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about various flags.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-930 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-FLAGS OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about various flags.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-932 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GEOMETRY-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-934 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GEOMETRY-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-933 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GEOMETRY-SUPER

Provides high level games to teach higher level learning and thinking skills using geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-935 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT MEN & WOMEN-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-937 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT MEN & WOMEN-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-936 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT MEN & WOMEN-SUPER

Provides high level games to teach higher level learning and thinking skills using information about great men and women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-938 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT WRITERS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-940 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT WRITERS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-939 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-GREAT WRITERS-SUPER

Provides high level games to teach higher level learning and thinking skills using information about great writers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-941 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-MAMMALS OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-943 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-MAMMALS OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-942 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-MAMMALS OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-944 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-946 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-945 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-NUMBERS-SUPER

Provides high level games to teach higher level learning and thinking skills using numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-947 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-ADVANCED

Provides high level games to teach higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-949 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-948 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-REPTILES-SUPER

Provides high level games to teach higher level learning and thinking skills using information about reptiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-950 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-952 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-951 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SPORTS OF THE WORLD-SUPER

Provides high level games to teach higher level learning and thinking skills using information about various sports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-953 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-955 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-954 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-SUPREME COURT DECISIONS-SUPER

Provides high level games to teach higher level learning and thinking skills using past Supreme Court decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-956 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-ADVANCED

Provides intermediate level games to teach higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-958 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-BEGINNING

Provides a game-style approach to teaching higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-957 **Price:** $49.95

KRELL SOFTWARE

LOGICAL LYNX-WORLD OF WORDS-SUPER

Provides high level games to teach higher level learning and thinking skills using words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-959 **Price:** $49.95

QUEUE

LOGICAL REASONING

Trains students to use logically correct reasoning including attention to detail and determining a valid or invalid conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-439 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-439 **Price:** $65.00

QUEUE 2

LOGICAL REASONING PACKAGE

Grades 1 and up: A five-program series which develops logical thinking and analytical reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-026 **Price:** $295.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MAKING THE GRADE SERIES

Provides an integrated package which emphasizes study, memory, and test taking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-532 **Price:** $189.95

ADVANCED IDEAS, INC.

MASTER MATCH

Teaches visual memory, factual knowledge and reasoning skills in a game of matching.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15700-300 **Price:** $39.95

ISLAND SOFTWARE, INC.

MATCHSTICKS

Grades 4 and up: Take turns selecting matchsticks from a grid that will destroy up to 42 squares when the sticks are removed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-530 **Price:** $25.00

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 2-WHAT'S THE PROBLEM

Grade 2: Provides diverse practice in mathematical problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-570 **Price:** $117.63

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 3-ADVENTURES IN PROB-SOLVING

Grade 3: A series of mini-adventures puts students reasoning and computational skills to the test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-510 **Price:** $117.63

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 4-THINKERS

Grade 4: Problems to solve to make the student use his own judgement to figure them out.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-550 **Price:** $97.20

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 5-TROUBLESHOOTERS

Grade 5: A collection of 'mini-adventures' casts students in the role of world-class problem-solvers with worldwide problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-560 **Price:** $97.20

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 6-SOUND SOLUTIONS

Grade 6: The student undergoes a challenging series of problems to solve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-520 **Price:** $97.20

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 7-ADVENTURES OF CALC-JACKSON

Grade 7: This intriguing adventure mystery puts the student in the role of Calculator Jackson, a problem-solving detective.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36113-500 **Price:** $117.63

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADE 8-STRATEGIES

Grade 8: The student explores the 'how-to' of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36113-540 **Price:** $59.37

HOLT RINEHART AND WINSTON

MATH UNLIMITED-GRADES K-1-START SOLVING

Grade K-1: Starts the students out early in solving problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36113-530 **Price:** $97.20

INET CORP.

MEMOREASE+

Facilitates faster memorization through an innovative application of the gradual recall technique.

System: II
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 37381-100 **Price:** $79.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

MEMORY BUILDER-CONCENTRATION

Helps improve memory span and concentration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-300 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

MEMORY MACHINE

Grades 5-12: Helps strengthens students' memory skills and provide practice with visualization and attention to detail.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-458 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-458 **Price:** $195.00

MICRO POWER AND LIGHT CO.

MEMORY MYTH

Exercises memory skills by generating a string of characters on the screen and then erasing them. You re-type them as they appeared.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-305 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-305 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

MEMORY-THE FIRST STEP IN PROBLEM SOLVING

Grades K-2: Provides a complete, curriculum-based package that will benefit students in all subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-555 **Price:** $150.00

SUNBURST COMMUNICATION, INC.

MEMORY-THE FIRST STEP IN PROBLEM SOLVING-K-4

Grades K-4: Provides a complete, curriculum-based package that will benefit students in all subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple color monitor.
ISPN: 77038-557 **Price:** $210.00

SUNBURST COMMUNICATION, INC.

MEMORY-THE FIRST STEP IN PROBLEM SOLVING-K-6

Grades K-6: Provides a complete, curriculum-based package that will benefit students in all subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple color monitor.
ISPN: 77038-559 **Price:** $250.00

AMERICAN GUIDANCE SERVICE

MICROSOC THINKING GAMES

Grades Pre-12: Develops students' skills through games involving classification, analogies, sequencing and associations.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-510 **Price:** $250.00

MIDWEST PUBLICATIONS

MIND BENDERS (VER. 2.0)

Allows you to solve word problems by deducing information from clues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53875-100 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 53875-100 **Price:** $175.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MIND CASTLE I

Ages 8 and up: Uses logic puzzles to motivate students to reason in an overlay of educational design and adventure format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-465 **Price:** $59.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MIND CASTLE II

Presents a castle adventure in which students seek to solve complex logic and reasoning problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-466 **Price:** $59.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MIND MEMORY IMPROVEMENT COURSE STEP 1

Contains an introductory course in the techniques of improving memory skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-500 **Price:** $31.50

MINDSCAPE, INC.

MIND OVER MATTER

Grades 2-12: Challenge students with 185 word puzzles using symbols and graphics to sharpen creative and deductive thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-262 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-262 **Price:** $99.90

QUEUE

MIND OVER MATTER

Contains four games designed to improve reasoning skills including identifying the sequence of letters and patterns of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-465 **Price:** $24.95

MINDSCAPE, INC.

MIND OVER MATTER LAB PACK

Grades 2-12: Challenge students with 185 word puzzles using symbols and graphics to sharpen creative and deductive thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-343 **Price:** $99.90

MECC

MIND PUZZLES (HOME VERSION)

Teaches youngster to solve problems logically and to use the computer as an exploratory tool with these popular programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-708 **Price:** $29.95

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 54725-708 **Price:** $34.95

MECC

MIND PUZZLES (SCHOOL VERSION)

Grades 6-9: Attract your students to the fun world of problem solving using Mazes of Rodentia and Queen Bee of Menta.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-710 **Price:** $59.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MIND-MEMORY IMPROVEMENT COURSE STEP 2

Teaches techniques of improving memory skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-510 **Price:** $36.50

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-STATISTICS AND INTUITION

Helps students develop problem-solving skills with four computer simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-424 **Price:** $58.95

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-STRATEGY

Helps students build problem-solving skills, using an algabraic language, while playing two probabilities games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-422 **Price:** $58.95

MERIT SOFTWARE

MONKEY BUSINESS

Develops problem-solving strategies by visualizing a whole, planning a solution, and experimenting with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-515 **Price:** $9.95

MINDSCAPE, INC.

MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE

Grades 3-5: Offers practice and reinforcement in finding the cause for a certain effect. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-213 **Price:** $49.95

MINDSCAPE, INC.

MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE LAB PACK

Grades 3-5: Offers practice and reinforcement in finding the cause for a certain effect. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-297 **Price:** $99.90

OCEAN ISLE SOFTWARE

NEUROBICS (VER. 1.0)

Tests the limit of the user's mental fitness, and through repetitive play can potentially improve his mental capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 57701-500 **Price:** $44.95

SUNBURST COMMUNICATION, INC.

NOW YOU SEE IT-NOW YOU DON'T

Grades K-6: Contains two programs that help develop memory recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-807 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-807 **Price:** $75.00

BERTA-MAX, INC.

NUMBER CRUNCHER

Grades 3-9: Teaches reasoning and logical thinking by guessing the rule used to make the new number out of the old one.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-170 **Price:** $34.95

MERIT SOFTWARE

NUMBER PLEASE

Grades 4-8: Develops specific recall, and sequential and visual memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-600 **Price:** $9.95

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/ MEMORY SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches mathematical concepts and memory skills to young children and learning disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-145 **Price:** $395.00

TOM SNYDER PRODUCTIONS, INC.

ON THE PLAYGROUND (VER. 1.0)

Grades K-6: Teaches a process for making wise decisions. Students learn to anticipate the consequences of their actions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 82206-814 **Price:** $89.95

COMPU-TEACH, INC.

ONCE UPON A TIME II

Ages 6-12: Children can design and publish their very own storybooks with characters from three new scenes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15081-125 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Includes voice (Talking Version).
ISPN: 15081-125 **Price:** $59.95

HARTLEY COURSEWARE, INC.

OUTWIT THE OWL

Grades 4-7: Requires student to reprocess information that may already be known in a different context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-677 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-677 **Price:** $75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-677 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-677 **Price:** $75.95

JMH SOFTWARE

PATTERNS

Features four programs in which students enjoy practicing patterns, sequences and multiples of numbers.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-605 **Price:** $39.95

QUEUE

PERCEPTION SKILLS I

Grades K-4: Provides practice in visual and auditory memory and counting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-481 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack, management.
ISPN: 64387-481 **Price:** $199.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-481 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-481 **Price:** $149.75

EDUCATIONAL ACTIVITIES, INC.

PERPLEXITY

Ages 7 and up: Contains classic puzzles for children which sharpen logic, problem solving and organizational skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-575 **Price:** $29.95

MERIT SOFTWARE

PIPELINE

Develops problem-solving strategies, visualizes the whole, analyzes problems, plans solutions and experiments with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-650 **Price:** $9.95

KRELL SOFTWARE

PLAGUE FIGHTER

Ages 10 and up: Tests analytical technique and develops ability to weigh conflicting objectives.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-140 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

PLANE VIEW

Grades 4-12: Provides a way to help students develop and practice visual perception and observation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-632 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
Color monitor.
ISPN: 77038-632 **Price:** $195.00

KRELL SOFTWARE

PLATO'S CAVE-THE ART OF INQUIRY

Exceptional students: Encourages discovery of the truth by seeking and analyzing information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-143 **Price:** $49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

POLICE ARTIST

Provides practice in pattern recognition and visual memory with three separate exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-420 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

POND-STRATEGIES IN PROBLEM SOLVING

Grades 2-12: Aids in developing the ability to form patterns and teaches generalizing from data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-675 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-675 **Price:** $65.00

JMH SOFTWARE

PROBLEM SOLVING

Includes four programs involving questions and answers, money matters, decisions and picture puzzles.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-620 **Price:** $39.95

RG COMPUTER WORKSHOPS, INC.

PROBLEM SOLVING COMPUTER TUTOR

Grades 6-9: Teaches six areas of problem solving including menu reading and travel problems, and one and two step problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-200 **Price:** $49.95

MECC

PROBLEM-SOLVING STRATEGIES (HOME VERSION)

Starts students off with graphic puzzles and leads them up to more complex open-ended problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-751 **Price:** $29.95

MECC

PROBLEM-SOLVING STRATEGIES (SCHOOL VERSION)

Grades 5-9: Two interactive tutorials teach the strategies of trial and error, exhaustive listing and simplifying the problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-752 **Price:** $59.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

PUZZLE STORYBOOK

Ages 3-8: Combines language arts activities with geometric shapes and visual discrimination projects.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-720 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

PUZZLE TANKS

Ages 8 and up: Students are given two tanks of random capacity and must fill a third tank to a certain target value.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-025 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-025 **Price:** $195.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

PUZZLERS

A set of increasingly difficult problems and puzzles requiring critical reading, identifying patterns and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-430 **Price:** $59.95

MECC

QUOTIENT QUEST

Grade 4: Adds color and excitement to division problems with up to four digits, some with remainders in an around-the-world theme.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-765 **Price:** $59.00

BAUDVILLE

RAINY DAY GAMES

Introduces Ted Bear, a companion with which a child can play Concentration, Old Maid and Go Fish. Develops strategy skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-510 **Price:** $29.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

REASONING-THE LOGICAL PROCESS

Helps student develop and refine their reasoning skills to solve problems, make decisions and critically analyze statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-663 **Price:** $69.95

B5 SOFTWARE

RECESS GAMES (VER. 1.0)

Grades 2-8: Includes four games that provide an enjoyable format for using higher-level thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06518-620 **Price:** $21.95

SUNBURST COMMUNICATION, INC.

RECYCLING LOGIC

Grades 6 and up: As members of a recycling club, students clean up their environment by solving logic puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-728 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISPN: 77038-728 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

REGROUPING

Grades 3-6: Three programs that introduce, explain and provide practice with memory strategy of regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Color monitor.
ISPN: 77038-727 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-727 **Price:** $65.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

REMEMBER!

Ages 12 and up: A learning tool for studying and remembering facts, lists, sequences and relationships.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24936-550 **Price:** $49.95

AQUARIUS INSTRUCTIONAL

REMEMBERING NUMBERS AND LETTERS

Helps students recognize and retain numbers in their memory. Students work at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-142 **Price:** $29.95

AMERICAN EDUCATIONAL COMPUTER, INC.

RETURN OF THE DINOSAURS

A database adventure that enhances intuitive thinking and problem solving abilities while teaching and expanding database skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 02890-880 **Price:** $39.95

ISLAND SOFTWARE, INC.

RIBBONS

Grades 4 and up: Move along interconnected pathways to a homebase by deciding the color path to travel after considering outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-650 **Price:** $25.00

KITCHEN SINK SOFTWARE, INC.

ROBOT ASSEMBLY LAB (VER. 1.1)

Designs and evaluates robots to meet customer specifications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43104-300 **Price:** $49.95

LEARNING CO. (THE)

ROCKY'S BOOTS

Ages 9 and up: Develops logical thinking and problem-solving skills that are important in math and science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Color monitor or television.
ISPN: 43870-500 **Price:** $69.95

SUNBURST COMMUNICATION, INC.

ROYAL RULES

Grades 6-12: Presents challenging mathematical rules for testing hypotheses. A sequel to The King's Rule.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-738 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-738 **Price:** $225.00

ISLAND SOFTWARE, INC.

RUBIK-CANDLES

For gifted students: Two programs which increase in difficulty to challenge the student as he develops his problem solving skills.

System: II PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40875-670 **Price:** $25.00

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-BLUE

Grades 3-5: Offers practice and reinforcement in making inferences about certain situations. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-239 **Price:** $49.95

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-BLUE-LAB PACK

Grades 3-5: Offers practice and reinforcement in making inferences about certain situations. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-328 **Price:** $99.90

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-RED

Grades 2-3: Students work their way through elementary, high school and college as they learn analytical thinking. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-240 **Price:** $49.95

MINDSCAPE, INC.

SCHOOL DAYS INFERENCE-RED-LAB PACK

Grades 2-3: Students work their way through elementary, high school and college as they learn analytical thinking. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-329 **Price:** $99.90

MICROED, INC.

SCRAMBIT (GA-403)

Grades 3 and up: Provides answers to trivia questions which are presented in scrambled form.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-605 **Price:** $49.95

MICROED, INC.

SCRAMBIT MANIA (GA-404)

Grades 3 and up: Provides answers to trivia questions which are presented in scrambled form.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-608 **Price:** $49.95

MERIT SOFTWARE

SCRAMBLED EGGS

Develops strategies, analyzes clues, draws logical conclusions, makes inferences, detects patterns and experiments with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-730 **Price:** $9.95

MILLIKEN PUBLISHING CO.

SECRET KEY

Grades 3-6: A game in which three wizards help students work their way through an imaginary land in search of a secret key.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-800 **Price:** $34.95

COMPUTER PLAY AND LEARN

SIMILES & METAPHORS/ FACTS & OPINIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-174 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

SIMON SAYS

Grades 1-6: Encourages remembering sequence of colors, numbers and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor, Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-754 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor, Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-754 **Price:** $195.00

MERIT SOFTWARE

SLIDING BLOCK

Develops strategies by visualizing the whole, planning a solution, experimenting with solutions and rearranging parts to make a whole.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-760 **Price:** $9.95

AMERICAN GUIDANCE SERVICE

SOCLINK

Grades 1 and up: Includes three games for developing association skills. Features 1,600 words to associate.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-705 **Price:** $44.95

AMERICAN GUIDANCE SERVICE

SOCMATCH

Grades 1 and up: Includes three games for identifying common relationships. Features 1,100 game items.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-706 **Price:** $44.95

AMERICAN GUIDANCE SERVICE

SOCMATE

Grades 1 and up: Includes three analogies games. Features 6,400 analogies and three levels of difficulty.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-707 **Price:** $44.95

AMERICAN GUIDANCE SERVICE

SOCORDER

Grades K and up: Includes three sequencing games. Features 700 sequences and three levels of difficulty.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-708 **Price:** $44.95

AMERICAN GUIDANCE SERVICE

SOCPIX

Grades Pre-2: Includes three games which develop prereading classification skills. Features over 100 pictures.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-709 **Price:** $44.95

AMERICAN GUIDANCE SERVICE

SOCSORT

Grades 1 and up: Includes three games for developing classification skills. Features 17 item categories and four levels of difficulty.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02894-710 **Price:** $44.95

SUNBURST COMMUNICATION, INC.

SOLVE IT

Grades 4-12: Teaches student the importance of exploration and discovery, emphasizing the use of logic and analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-773 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-773 **Price:** $195.00

KRELL SOFTWARE

SOLVING LOGICAL PROBLEMS

Explains technique and gives practice in the application of the rules of logic. Text is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-720 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SOME, ALL, OR NONE?

Teaches reasoning skills to elementary students using simple syllogisms and discussions of the relationship of objects in a set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-431 **Price:** $59.95

MERIT SOFTWARE

SPEEDY DELIVERY

Develops strategies of analyzing patterns, predicting outcomes, experimenting with solutions and scanning for pertinent details.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-775 **Price:** $9.95

SCHOLASTIC, INC.

SQUARE PAIRS

Grades 2-6: Contains a concentration-style matching game for up to four players. The computer plays, too.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-530 **Price:** $16.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition
ISPN: 68075-530 **Price:** $50.00

COMPU-TEACH, INC.

STEPPING STONES BONUS PACK (LEVELS I & II)

Ages 2-7: Helps children master essential concepts of math, reading and language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15081-760 **Price:** $49.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 15081-760 **Price:** $49.95

TEACHER SUPPORT SOFTWARE, INC.

STORIES FROM THE PLANET ZEE

An interactive set of fiction stories in which students determine the plot and fate of the characters. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II for speech capability.
ISPN: 80029-710 **Price:** $99.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

STUDY SKILLS

Provides segments on active listening, note-taking, reading for facts and math steps.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Learning Improvement Series (ISPN 48250-400).
ISPN: 48250-600 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

STUDY TO SUCCEED

Assists students in acquiring good listening skills, making efficient use of study time and increasing comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-620 **Price:** $69.95

SUNBURST COMMUNICATION, INC.

SUPER FACTORY

Grades 6 and up: Students are taught problem-solving strategies as they research and design products and challenge each other.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-830 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISPN: 77038-830 **Price:** $195.00

A/V CONCEPTS CORP.

TAC-PAT

Grades K-12: Perceptual accuracy training program uses short, timed exposures to help improve visual memory and element discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-675 **Price:** $125.00

WORLD BOOK, INC.

TAKE ME NORTH

Grades 1-4: Helper has some jobs to do but it's up to the students to follow cues and move him in the right direction.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-701 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-701 **Price:** $99.95

TOM SNYDER PRODUCTIONS, INC.

TAKING RESPONSIBILITY (VER. 1.0)

Grades K-6: Teaches an elementary process for making wise decisions when dealing with honesty.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 82206-815 **Price:** $89.95

KRELL SOFTWARE

TAXONOMY

Encourages a higher level of thinking. Students learn facts, examine and shape categories, then play games with the information.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-250 **Price:** $299.95

SUNBURST COMMUNICATION, INC.

TEASERS BY TOBBS-PUZZLES AND PROBLEM SOLVING

Grades 4 and up: Tobbs challenges students to think logically to help solve addition and multiplication problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-875 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-875 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

TEDDY AND IGGY

Grades 1-3: Lets students practice remembering sequences with Teddy the Bear and Iggy the Inchworm.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-879 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-879 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

TEDDY'S PLAYGROUND

Grades K-4: Students develops critical-thinking skills as they learn to work with attributes such as shapes, colors and shadings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-880 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Color monitor.
ISPN: 77038-880 **Price:** $195.00

LEARNING CO. (THE)

THINK QUICK! (VER. 1.0)

Ages 7-14: Enhances logical thinking and problem-solving skills with an adventure game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43870-755 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 43870-755 **Price:** $49.95

BRAINPOWER, INC.

THINKFAST (VER. 1.1)

Measures and helps improve short and long term memory in both hemispheres of the brain.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08413-100 **Price:** $39.95

EME CORP.

THINKING AND LEARNING

Provides three programs on how we evaluate information to reach reasonable conclusions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27913-225 **Price:** $46.00

PSYCHOLOGICAL PSOFTWARE

THINKING MACHINE

Provides instruction in the mechanics and skills of learning and stresses right brain activity.

System: II, PLUS, C, E, GS
Minimum Memory: 96K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 63687-900 **Price:** $89.50

EDMARK CORP.

TOUCH AND MATCH

For young and/or handicapped children: Provides a game where children press a picture that matches a target picture.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Touch Window.
ISPN: 94815-630 **Price:** $29.95

EDMARK CORP.

TOUCH AND SEE

For young and/or handicapped children: A memory game where students match six pairs of color pictures, letters, shapes or words.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 94815-300 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

TRADING POST

Grades 2 and up: Students practice visual discrimination of shapes, analyze starting positions, plan strategies and reach goals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-910 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-910 **Price:** $65.00

GAMCO INDUSTRIES, INC.

TREASURE DIVE-READING FOR MEANING-GRADES 3-4

Grades 3-4: A two-player game which provides practice in predicting outcomes, drawing conclusions, inference, and cause and effect.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-317 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-317 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-317 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-317 **Price:** $164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

TRUE OR FALSE?

Teaches students to examine the truth and validity of statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-432 **Price:** $59.95

NETWORK SERVICES, INC.

VISUAL/MOTOR SKILLS: CAPTAIN'S LOG

Ages 6 to adult: Teaches eye/hand coordination, visual scanning and tracking to young students and special education students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Mouse, Timemaster II clockcard, color monitor.
ISPN: 40568-801 **Price:** $325.00

SUNBURST COMMUNICATION, INC.

WHAT'S IN A FRAME

Grades K-6: Presents memory skills in graphics-filled activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-924 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-924 **Price:** $195.00

MIDWEST PUBLICATIONS

WHAT'S MY LOGIC (FIGURAL) (VER. 1.1A)

Students must use figural objects to complete mazes that follow one of four specific rules of logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53875-800 **Price:** $55.00

MIDWEST PUBLICATIONS

WHAT'S MY LOGIC (FIGURAL/ VERBAL) (VER. 1.1A)

Students must use figural and verbal cues to complete a maze that follows one of four specific rules of logic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53875-805 **Price:** $55.00

QUEUE

WHAT'S MY RULE

Grades 3 and up: Encourages students to use reasoning skills using a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-693 **Price:** $34.95

LITTLE SHAVER SOFTWARE, INC.

WHICH ONE DOESN'T BELONG? (VER. 1.3)

Grades K-1: Enhances visual identification comprehension by asking students to pick which item on the screen 'does not belong'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-375 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 93627-375 **Price:** $150.00

MICRO LEARNINGWARE

WHOSE HOUSE?

Helps the student develop a logical approach to deductive reasoning and the drawing of inferences through a puzzle-solving game.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-952 **Price:** $40.00

TEACHER SUPPORT SOFTWARE, INC.

WORD CRUNCH-BASAL CORRELATED

Grades K-6: Students develop reasoning, logic, and spelling skills by unscrambling BASAL correlated vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-810 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD CRUNCH-GENERIC

Grades 1-12: Students develop reasoning, logic and spelling skills by unscrambling vocabulary words from generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-811 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.
WORD MEMORY-BASAL CORRELATED
Grades K-6: Helps students increase memory skills by remembering remembering BASAL correlated words in sequence.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-812 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.
WORD MEMORY-GENERIC
Grades 1-12: Helps students increase memory skills by remembering vocabulary words in sequence. Uses a generic word list.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-813 **Price:** $59.95

AQUARIUS INSTRUCTIONAL
WORD PROBLEM UNIT
Grades 1-7: Teaches students the use of step-by-step problem solving procedures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-200 **Price:** $115.00

AQUARIUS INSTRUCTIONAL
WORD PROBLEMS I
Grades 3-5: Teaches students the use of step-by-step problem solving procedures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-202 **Price:** $39.95

AQUARIUS INSTRUCTIONAL
WORD PROBLEMS II
Grades 6-7: Teaches students the use of step-by-step problem solving procedures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-203 **Price:** $39.95

AQUARIUS INSTRUCTIONAL
WORD PROBLEMS-INITIAL
Grades 1-2: Teaches students the use of step-by-step problem solving procedures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-201 **Price:** $39.95

LEARNING CO. (THE)
WRITER RABBIT
Grades 2-4: Students identify sentence parts, learn grammar concepts and reinforce reading comprehension.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43870-775 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-775 **Price:** $69.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 43870-775 **Price:** $49.95

SOCIETY FOR VISUAL EDUCATION
ZANDAR I AND II-THE WIZARD
Includes Zandar-The Wizard (tutorial game) and Zandar-The Jr. Wizard (application game).
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-940 **Price:** $84.00

SOCIETY FOR VISUAL EDUCATION
ZANDAR III AND IV:IN SEARCH OF WARGO
Teaches logical reasoning. Includes Zandar-In Search of Wargo (tutorial game) and Zandar-The Dragon's Door (application game).
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-520 **Price:** $84.00

215 EDUCATION/COMPOSITION/GRAMMAR

MINDPLAY
ACE REPORTER
Grades 2-6: Students learn how to uncover facts and file their story.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-180 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-180 **Price:** $129.00

SCOTT FORESMAN AND CO.
ACROBAT
Grades 7 and up: Players must be able to identify nouns and substitute the appropriate pronouns.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-075 **Price:** $43.00

RIGHT ON PROGRAMS
ADJECTIVES
Teaches the proper use of adjectives by describing objects by color, touch, taste and sound.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-003 **Price:** $25.00

HARTLEY COURSEWARE, INC.
ADJECTIVES
Lessons in adjectives and related modifiers.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-012 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-012 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-012 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC pak (5 copies of the program).
ISPN: 34562-012 **Price:** $79.95

QUEUE
ADJECTIVES-ADDING TO NOUNS AND PRONOUNS
Covers use of adjectives, kinds of adjectives and comparison of adjectives.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-010 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-010 **Price:** $39.95

COMPUTER PLAY AND LEARN
ADVANCED ENGLISH 10
Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-880 **Price:** $20.00

QUEUE
ADVERBIAL CLAUSES
Lets you review subordinate conjunctions, kinds of adverbial clauses and words used as subordinate conjunctions.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-064 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-064 **Price:** $24.95

HARTLEY COURSEWARE, INC.
ADVERBS
Grades 4-6: Guides you to use and identify adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-024 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-024 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-024 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-024 **Price:** $79.95

QUEUE

ADVERBS-MODIFIERS OF VERBS/ADJECTIVES/ ADVERBS

Grades 4-8: Students will cover adverb forms, comparison of adverbs and correct use of adjectives and adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-020 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-020 **Price:** $29.95

QUEUE

AGREEABLE VERBS

Grades 4-8: Provides tutorial and practice on person/number agreement and compound subject and collective nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-035 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-035 **Price:** $29.95

QUEUE

AGREEMENT OF PRONOUN WITH ANTECEDENT

Grades 7-12: Covers agreement of pronoun and antecedent in gender, gender and number of indefinite pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-040 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-040 **Price:** $24.95

RIGHT ON PROGRAMS

AGREEMENT OF PRONOUN-ANTECEDENT

Teaches rules related to subject/verb agreement and pronoun antecedent agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-009 **Price:** $20.00

QUEUE

AGREEMENT OF SUBJECT AND VERB

Covers agreement in person and number, agreement of verb with compound subject and agreement of verb with collective nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-056 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-056 **Price:** $24.95

QUEUE/HRM SOFTWARE DIV.

ALICE IN WONDERLAND

Grades 2-8: Contains a problem-solving adventure designed to increase the student's skill in noun and verb usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-005 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

ANALOGIES LEVEL I

Grades 3-4: Reinforces language arts skill in the area of analogies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510608-6.
ISPN: 65140-780 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510958-1.
ISPN: 65140-780 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

ANALOGIES LEVEL II

Grades 5-6: Reinforces language arts skills in the area of analogies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510612-4.
ISPN: 65140-790 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510962-X.
ISPN: 65140-790 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

ANALOGIES-GRADES 3-4

Gives practice in matching words or phrases to form complete analogies in a matching-column format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510608-6.
ISPN: 65140-035 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510958-1.
ISPN: 65140-035 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

ANALOGIES-GRADES 5-6

Gives practice in matching words or phrases to form complete analogies in a matching-column format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510612-4.
ISPN: 65140-036 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510962-X.
ISPN: 65140-036 **Price:** $79.95

COMPUTER PLAY AND LEARN

ANTONYMS, HOMONYMS AND SYNONYMS 1-3

Grades 1-3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-149 **Price:** $20.00

COMPUTER PLAY AND LEARN

ANTONYMS, HOMONYMS AND SYNONYMS 4-6

Grades 4-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-144 **Price:** $20.00

COMPUTER PLAY AND LEARN

ANTONYMS, HOMONYMS AND SYNONYMS 7-12

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-184 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP ENGLISH

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-839 **Price:** $20.00

SCHOLASTIC, INC.

BANK STREET PREWRITER

Students can brainstorm writing ideas, organize them and edit and print a proper, numbered outline.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher edition.
ISPN: 68075-100 **Price:** $59.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-100 **Price:** $32.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 68075-100 **Price:** $17.50

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Teacher edition.
ISPN: 68075-100 **Price:** $59.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 68075-100 **Price:** $17.50

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Trade edition.
ISPN: 68075-100 **Price:** $32.95

MINDSCAPE, INC.

BANK STREET STORYBOOK

Grades 3-9: Lets students write stories, then illustrate and animate their work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-040 **Price:** $39.95

SCHOLASTIC, INC.

BANK STREET WRITER III

Grades 2-12: Includes spelling checker, thesaurus, and keyboard macros for writing needs.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 68075-126 **Price:** $89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

BASIC ENGLISH SKILLS-PARTS OF SPEECH

An eight disk set which covers the subjects of nouns, pronouns, adjectives, verbs, adverbs, prepositions and conjunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-035 **Price:** $349.00

LOOKING GLASS LEARNING PRODUCTS, INC.

BASIC ENGLISH SKILLS-SENTENCES

An eight disk set covering the subjects of complements, subjects, predicates, objects, agreement, phrases and clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-037 **Price:** $349.00

SUNBURST COMMUNICATION, INC.

BE A WRITER!

Grade 3: Encourages students to write with full sentences using descriptive narrative and explanatory writing styles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-500).
ISPN: 77038-057 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Magic Slate (ISPN 77038-500).
ISPN: 77038-057 **Price:** $177.00

BEHAVIORAL ENGINEERING

BEGINNING COMPOSITION YOUR CREATIVE HELPER

Helps the user get rid of 'writing blocks' to make composing and writing easier.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-010 **Price:** $34.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH SERIES

Grades 6-9: Covers several topics including nouns, pronouns, verbs, adjectives, adverbs, and other parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-157 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 19325-157 **Price:** $1000.00

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-ADJECTIVES

Grades 6-9: Covers identifying articles, adjectives, and the words they modify; forming comparatives and superlatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-154 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-ADVERBS

Grades 6-9: Covers identifying adverbs and the words they modify; forming comparatives and superlatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-155 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-NOUNS

Grades 6-9: Includes identifying common, proper, singular, and plural nouns; forming plurals and possessives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-150 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-OTHER PARTS OF SPEECH

Grades 6-9: Includes identifying prepositions, conjunctions and interjections, and distinguishing parts of speech by context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-156 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-PRONOUNS

Grades 6-9: Contains identifying personal, indefinite, demonstrative, interrogative, and relative pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-151 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-VERBS I

Grades 6-9: Covers identifying action, linking, and helping verbs; recognizing tenses; and making present forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-152 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-PARTS OF SPEECH-VERBS II

Grades 6-9: Includes making simple past forms, past and present participles, and future forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-153 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES SERIES

Grades 6-9: Covers several topics including subjects, predicates, objects, complements, phrases and clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-165 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 19325-165 **Price:** $750.00

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES-AGREEMENT

Grades 6-9: Includes using plain- and s-form verbs; forms of be; and contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-162 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES-OBJECTS AND COMPLEMENTS

Grades 6-9: Contains identifying direct, indirect and prepositional objects; recognizing noun, adjective, pronoun & adverb complements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-163 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES-PHRASES AND CLAUSES

Grades 6-9: Includes identifying noun, verb, prepositional and participial phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-164 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES-SENTENCE TYPES

Grades 6-9: Includes distinguishing sentences, fragments and run-ons; identifying sentence patterns, types and structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-160 **Price:** $39.95

CONTINENTAL PRESS, INC.

BLU: GRAMMAR-SENTENCES-SUBJECTS AND PREDICATES

Grades 6-9: Covers identifying complete, simple and compound subjects and predicates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-161 **Price:** $39.95

DIDATECH SOFTWARE LTD.

BRENDA SUMMER'S WRITING FILES

Grades 5-12: Contains a series of 30 activities that integrate keyboarding, word processing and the writing process.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: All the Right Type (ISPN 25181-214) or AppleWorks (ISPN 12784-100).
ISPN: 25181-150 **Price:** $39.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). All the Right Type (ISPN 25181-214) or AppleWorks (ISPN 12784-100).
ISPN: 25181-150 **Price:** $49.00

QUEUE

BUSINESS ENGLISH SERIES COMPLETE

Gives students practice in punctuation, capitalization, spelling, usage and grammar skills in real-world settings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-177 **Price:** $229.95

SCHOOLHOUSE SOFTWARE

CANNON (LA-3A)

Grades 3-5: Contains a game and reference program on comma usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-800 **Price:** $49.95

HARTLEY COURSEWARE, INC.

CAPITALIZATION

Introduces basic rules of capitalization. Each is followed by examples and series of practice sentences. Also includes Test Disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-108 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-108 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-108 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-108 **Price:** $89.95

RIGHT ON PROGRAMS

CAPITALIZATION A

Covers capitalization of proper nouns and adjectives, personal titles and geographical names.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-880 **Price:** $20.00

QUEUE

CAPITALIZATION AND MORE PUNCTUATION

Grades 6-9: Provides practice in capitalization and covers the rules of punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-180 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-180 **Price:** $29.95

RIGHT ON PROGRAMS

CAPITALIZATION AND PUNCTUATION

Covers principles of beginning a sentence with a capital letter and ending it with a period or question mark.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-111 **Price:** $25.00

AMERICAN SCHOOL PUBLISHERS

CAPITALIZATION AND PUNCTUATION LEVEL II

Grades 5-6: Reinforces language arts skills in the area of capitalization and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510596-9.
ISPN: 65140-791 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540194-0.
ISPN: 65140-791 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

CAPITALIZATION AND PUNCTUATION-GRADES 3-4

Students proofread and edit actual text passages to correct errors in capitalization and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510592-6.
ISPN: 65140-302 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540193-2.
ISPN: 65140-302 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

CAPITALIZATION AND PUNCTUATION-GRADES 5-6

Students proofread and edit actual text passages to correct errors in capitalization and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510596-9.
ISPN: 65140-303 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540194-O.
ISPN: 65140-303 **Price:** $79.95

RIGHT ON PROGRAMS

CAPITALIZATION B

Covers capitalization of day, month, holidays, historical dates, names of organizations and nationalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-881 **Price:** $20.00

RIGHT ON PROGRAMS

CAPITALIZATION C

Covers capitalization of deity, direct quotes, poetry and titles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-882 **Price:** $20.00

AMERICAN SCHOOL PUBLISHERS

CAPITALIZATION/ PUNCTUATION LEVEL I

Grades 3-4: Reinforces language arts skills in the area of capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510592-6.
ISPN: 65140-781 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540193-2.
ISPN: 65140-781 **Price:** $79.95

QUEUE

CASE AND GENDER OF NOUNS AND PRONOUNS

Covers subjects, predicate nouns and pronouns, object of verbs, prepositions, verbals and subjects of infinitives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-038 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-038 **Price:** $44.95

QUEUE

CASE OF NOUNS AND PRONOUNS

Covers possessive case of nouns and pronouns plus nominative and objective case of pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-017 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-017 **Price:** $24.95

COMPRESS, DIV. OF QUEUE

CASES MULTI-DISCIPLINE PROBLEM SOLVING

Teaches investigative techniques by presenting a brief case history or simulated situation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's edition (Includes 10 disks).
ISPN: 14850-095 **Price:** $300.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-095 **Price:** $60.00

HARTLEY COURSEWARE, INC.

CAUSE AND EFFECT

Grades 3-6: Introduces clue words, but used with caution. 'Effect' as a consequence and 'cause' as a reason for action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-120 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-120 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-120 **Price:** $39.95

QUEUE

CLAUSES AND WHOLE SENTENCES

Helps students identify clauses and learn to use them correctly in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-037 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-037 **Price:** $34.95

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 2

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-180 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 3

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-182 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 3/ CLOZE THINKING-LEVEL 4

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-194 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 4

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-184 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 5

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-196 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 6

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-197 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE THINKING-LEVEL 7

Reading comprehension development using context clue analysis. Contains ten lessons on five diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-198 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE VOCABULARY AND MORE-LEVEL 2

Aids in the development of word-changing skills involving multiple meaning and word usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-177 **Price:** $190.00

GESSLER EDUCATIONAL SOFTWARE

CODEBREAKER

Designed for intermediate and advanced ESL students. The mission is to break the code and discover the original sentence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-077 **Price:** $49.95

RIGHT ON PROGRAMS

COMMAS

Reviews the rules of the mechanics of correct writing with instruction on the correct use of commas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-877 **Price:** $20.00

MICRO POWER AND LIGHT CO.

COMMAS (VER. 1.3)

States the rule related to each of twelve common uses of the comma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-210 **Price:** $29.95

QUEUE

COMPARING GERUND, PARTICIPLE AND INFINITIVE PHRASE

Discusses nouns, verbs and participles - also noun, verb, participle, adverbial, prepositional and gerund phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-036 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-036 **Price:** $34.95

QUEUE

COMPLEMENTS OF VERBS

Grades 7-12: An indepth tutorial about verb complements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-220 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-220 **Price:** $24.95

QUEUE

COMPLETE PRACTICAL COMPOSITION SERIES

Includes Practical Composition I, II, III, IV and V.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-556 **Price:** $179.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-556 **Price:** $229.95

QUEUE

COMPLETE PRACTICAL GRAMMAR PART I

Includes thirteen disks and a text with programs such as parts of speech, modifiers, adjectives and principal parts of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-007 **Price:** $275.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-007 **Price:** $375.00

QUEUE

COMPLETE PRACTICAL GRAMMAR PART II

Covers tenses of verbs, voice and mood and agreement of subject and verb. Includes fourteen disks and a manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-050 **Price:** $295.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-050 **Price:** $395.00

QUEUE

COMPLETE PRACTICAL GRAMMAR PART III

Includes programs such as patterns of sentences, eight parts of speech, comparing gerunds, clauses and whole sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-031 **Price:** $224.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-031 **Price:** $154.95

QUEUE

COMPLETE WRITE APPROACH II PACKAGE

Includes the Write Approach To Editing Skills, Sentences II and Paragraph II covering proofreading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-729 **Price:** $195.00

LEARNCO, INC.

COMPLETE WRITER

Contains a writing teaching/learning program that uses the word processing capabilities to teach writing. Includes three disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43852-250 **Price:** $99.95

LEARNCO, INC.

COMPLETE WRITER SKILLS SERIES

Focuses on the skills necessary to write any report or needed to communicate any ideas in writing. Includes three disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43852-300 **Price:** $99.95

QUEUE

COMPLEX SENTENCE-ADJECTIVE CLAUSES

Covers the complex sentence, kinds of subordinate clauses and adjective clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-062 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-062 **Price:** $34.95

COMPUTER PLAY AND LEARN

COMPOSITION 11-12

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-886 **Price:** $20.00

BEHAVIORAL ENGINEERING

COMPOSITION STRATEGY-YOUR CREATIVE BLOCKBUSTER

Uses linguistic prompts to draw out the writer's thoughts. Prompts are then deleted to leave a finished composition of writer's work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-050 **Price:** $39.95

QUEUE

COMPOUND SENTENCE

Covers kind of clauses, simple sentences, compound sentence and coordinate conjunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-060 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-060 **Price:** $34.95

COMPUTER PLAY AND LEARN

COMPOUND WORDS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-033 **Price:** $20.00

QUEUE

COMPREHENSIVE GRAMMAR REVIEW I

Grades 7-12: Provides exercises to identify parts of speech, locate the subject and predicate and correct sentence fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-217 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-217 **Price:** $44.95

QUEUE

COMPREHENSIVE GRAMMAR REVIEW II

Grades 7-12: Exercises on subject and predicate, complements of verbs, kinds of sentences, verb forms and identifying phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-218 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-218 **Price:** $44.95

SOUTH COAST WRITING PROJECT

COMPUPOEM

Grades 4 and up: Assists user in studying and writing poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74781-100 **Price:** $16.95

QUEUE

CONFUSING VERBS

Provides tutorial and practice on six 'confusing' verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-260 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-260 **Price:** $29.95

RIGHT ON PROGRAMS

CONJUNCTIONS

Teaches the meaning and use of conjunctions. A tutorial portion explains what they are and how they are used correctly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-142 **Price:** $25.00

RIGHT ON PROGRAMS

COORDINATION-1

Gives practice in combining short, choppy sentences for proper flow of writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-461 **Price:** $20.00

RIGHT ON PROGRAMS

COORDINATION-2

Gives further practice in combining short, choppy sentences for proper flow of writing. A continuation of Coordination-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-463 **Price:** $20.00

PELICAN SOFTWARE, INC./
LEARNING LAB

CREATION-CREATIVE WRITING SERIES

A creative writing program for young authors.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60415-105 **Price:** $39.95

SILVER BURDETT AND GINN

CREATIVE WRITER:TRANSPORTATION TALES

Grades 1-5: Students design a vehicle, choosing from over one hundred graphic parts and write about it.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 95727-710 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 95727-710 **Price:** $105.50

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE GRADES 3-4 LAB PAK

Uses cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-305 **Price:** $99.90

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE GRADES 5-6 LAB PK

Uses cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-306 **Price:** $99.90

QUEUE

DEVELOPING WRITING SKILLS

Grades 6-9: Provides an introductory tutorial and drill on writing effective sentences and paragraphs. Includes a teacher's manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-276 **Price:** $115.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-276 **Price:** $145.00

QUEUE

DIAGRAMMING COMPLEX SENTENCES WITH MODIFIERS

Teaches the relationship of various parts of a sentence by allowing students to construct diagrams on the computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-258 **Price:** $29.95

QUEUE

DIAGRAMMING COMPOUND SENTENCES WITH MODIFIERS

Teaches how sentence parts are related by allowing students to construct diagrams on the computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-259 **Price:** $29.95

QUEUE

DIAGRAMMING COMPOUND-COMPLEX SENT WITH MODIFIERS

Teaches the relationship of various parts of a sentence by allowing students to construct diagrams on the computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-261 **Price:** $29.95

QUEUE

DIAGRAMMING SIMPLE SENT WITH SNGL/CMPND SUBJ/VERBS

Teaches how sentence parts are related by allowing students to construct diagrams on the computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-262 **Price:** $29.95

QUEUE

DIAGRAMMING SIMPLE SENTENCES WITH MODIFIERS

Teaches how parts of as sentence are related by allowing students to construct diagrams on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-263 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

DICTIONARY SKILLS

Grades 3-4: Provides practice in placing vocabulary words in alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510616-7.
ISPN: 65140-250 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540195-9.
ISPN: 65140-250 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

DICTIONARY SKILLS LEVEL I

Grades 3-4: Reinforces language arts skills in the area of dictionary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510616-7.
ISPN: 65140-782 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540195-9.
ISPN: 65140-782 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

DICTIONARY SKILLS LEVEL II

Grades 5-6: Reinforces language arts skills in the area of dictionary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510620-5.
ISPN: 65140-792 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540196-7.
ISPN: 65140-792 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

DICTIONARY SKILLS-GRADES 5-6

Provides practice on placing vocabulary words in alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510620-5.
ISPN: 65140-257 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540196-7.
ISPN: 65140-257 **Price:** $79.95

PELICAN SOFTWARE, INC./
LEARNING LAB

DINOSAUR DAYS PLUS-CREATIVE WRITING SERIES

Pre-school to grade 12: Make what you imagine with this word processing and color graphics package!

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-104 **Price:** $39.95

LOOKING GLASS LEARNING PRODUCTS, INC.

EARLY LEARNING ADVENTURES

Grades K-6: Includes four disks which teach problem solving, enhance reading comprehension skills, and reinforce map skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 29075-143 **Price:** $116.00

LOOKING GLASS LEARNING PRODUCTS, INC.

EARLY LEARNING ADVENTURES WITHOUT LEARNING LEEPER

Ages 7-11: Includes three disks which teach problem solving, enhance reading comprehension skills, and reinforce map skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-144 **Price:** $109.00

QUEUE

EIGHT PARTS OF SPEECH

Teachers and students: Provides a comprehensive overview of all eight parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-034 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-034 **Price:** $34.95

J. WESTON WALCH PUBLISHER

ELECTRONIC WRITING LAB

Grades 6 and up: A step-by-step guide to writing stories and essays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-093 **Price:** $34.95

RIGHT ON PROGRAMS

END MARKS

Reviews the rules of the mechanics of correct writing with practice making corrections in sentences and paragraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-876 **Price:** $20.00

GAMCO INDUSTRIES, INC.

END PUNCTUATION

Provides guided drill in the use of end punctuation, and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-350 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-350 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-350 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-350 **Price:** $164.95

COMPUTER PLAY AND LEARN

ENGLISH 1

Grade 1: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-071 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 10

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-879 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 11-12

Grade 11-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-883 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 2

Grade 2: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-072 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 3

Grade 3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-073 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 4

Grade 4: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-074 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 5

Grade 5: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-075 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 6

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-076 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 7

Grade 7: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-876 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 8

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-877 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH 9

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-878 **Price:** $20.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-10

Reviews and tests knowledge of participles, infinitives, prepositions and verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-113 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-11

Reviews and tests knowledge of count and mass nouns and determiners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-115 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-12

Reviews and tests knowledge of demonstratives, conjunctions and progressive verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-116 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-2

Topics include verb tenses, conjugations and sentence transformation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-104 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-3

Includes lessons on passive and active sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-106 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-4

Lesson topics are participles, infinitives, prepositions and verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-107 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-5

Topics include count and mass nouns and determiners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-108 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-6

Includes lessons on demonstratives, conjunctions and progressive verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-109 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-7

Reviews and tests knowledge of irregular verbs and helping verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-111 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-8

Reviews and tests knowledge of verb tenses, conjugations and sentence transformations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-112 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH DISK-9

Reviews and tests knowledge of passive and active sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-114 **Price:** $39.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-17)

Includes three programs which provide instruction in the proper use of the apostrophe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-210 **Price:** $29.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-18)

Includes three programs which provide instruction on the proper use of the comma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-225 **Price:** $29.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-19)

Provides instruction on basic punctuation including commas, periods and exclamation points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-240 **Price:** $29.95

COMPUTER PLAY AND LEARN

ENGLISH K

Grade K: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-103 **Price:** $20.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH SERIES

A comprehensive set of English grammar lesson which includes instruction and drills on irregular verbs, helping verbs and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-102 **Price:** $495.00

COMPUTER PLAY AND LEARN

ENGLISH TIPS

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-105 **Price:** $20.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS I

Covers the fundamentals of basic sentence structure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 28066-208 **Price:** $95.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

ENGLISH-DISK I

Includes lesson topics irregular verbs and helping verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-103 **Price:** $39.95

MINDPLAY

ESSAY EASE

Grades 3-12: Utilizes a writers toolkit to help students write formal and personal essays.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 54362-700 **Price:** $59.99

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes six copies, 80-column card.
ISPN: 54362-700 **Price:** $165.00

GAMCO INDUSTRIES, INC.

ESSENTIAL GRAMMAR

Covers nouns, verbs, adjectives, adverbs and pronouns. Includes a reward game and student management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-222 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-222 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-222 **Price:** $44.95

GAMCO INDUSTRIES, INC.

ESSENTIAL PUNCTUATION

Grades 4-10: Includes guided drills in several language skills, an arcade-style reward game, and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-223 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-223 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-223 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-223 **Price:** $164.95

RIGHT ON PROGRAMS

EXCESS WORDS

Illustrates how to cut back on word usage when writing or speaking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-807 **Price:** $20.00

WILLIAM K. BRADFORD PUBLISHING CO., INC.

EXPLORE-A-CLASSIC: STONE SOUP

An animated story-writing software based on classic children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86501-202 **Price:** $75.00

WILLIAM K. BRADFORD PUBLISHING CO., INC.

EXPLORE-A-CLASSIC: THE PRINCESS AND THE PEA

An animated story-writing software based on classic children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86501-201 **Price:** $75.00

WILLIAM K. BRADFORD PUBLISHING CO., INC.

EXPLORE-A-CLASSIC: THE THREE LITTLE PIGS

Animated story-writing software based on classic children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86501-200 **Price:** $75.00

HARTLEY COURSEWARE, INC.

FACT OR OPINION

Grades 3-6: Read with a question mark in your mind.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-348 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-348 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-348 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-348 **Price:** $79.95

RIGHT ON PROGRAMS

FAULTY COORDINATION

Provides exercises for students to recognize and correct faulty coordination in writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-467 **Price:** $20.00

HARTLEY COURSEWARE, INC.

FIGURATIVE LANGUAGE

Grades 7-9: Students learn to identify examples of simile, metaphor, hyperbole and personification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-396 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-396 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-396 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-396 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

FIGURATIVE LANGUAGE LEVEL I

Grades 3-4: Reinforces language arts skills in the area of figurative language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510584-5.
ISPN: 65140-783 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540197-5.
ISPN: 65140-783 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

FIGURATIVE LANGUAGE LEVEL II

Grades 5-6: Reinforces language arts skills in the area of figurative language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510588-8.
ISPN: 65140-793 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540198-3.
ISPN: 65140-793 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

FIGURATIVE LANGUAGE-GRADES 3-4

Students read text passages to fill in the blanks with the correct figurative or idiomatic statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510584-5.
ISPN: 65140-375 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540197-5.
ISPN: 65140-375 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

FIGURATIVE LANGUAGE-GRADES 5-6

Students read text passages to fill in the blanks with the correct figurative or idiomatic statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510588-8.
ISPN: 65140-376 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540198-3.
ISPN: 65140-376 **Price:** $79.95

SCHOLASTIC, INC.

FIRST DRAFT

Grades 6-12: Helps students organize their thoughts, outline their ideas and structure their compositions using a pre-writing tool.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School edition/lab pack.
ISPN: 68075-420 **Price:** $114.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-420 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 68075-420 **Price:** $69.95

AMERICAN SCHOOL PUBLISHERS

FUNDAMENTAL CAPITALIZATION PRACTICE

Offers practice and review lessons in all major capitalization skills. Provides editing lessons to apply newly learned skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510460-1.
ISPN: 65140-610 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536882-X.
ISPN: 65140-610 **Price:** $300.00

AMERICAN SCHOOL PUBLISHERS

FUNDAMENTAL CAPITALIZATION PRACTICE LEVEL I

Grades 3-5: Presents the rules of capitalization one at a time, then gives extra practice with review lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510748-1.
ISPN: 65140-970 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536886-2.
ISPN: 65140-970 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

FUNDAMENTAL CAPITALIZATION PRACTICE LEVEL II

Grades 6-8: Presents the rules of capitalization one at a time, then gives extra practice with review lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510752-X.
ISPN: 65140-975 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536890-0.
ISPN: 65140-975 **Price:** $159.95

MICROGRAMS

GAINS IN GRAMMAR

Grades 3-6: Presents a short passage and challenges either one or two students to locate a possible error in English usage.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-008 **Price:** $21.95

AV SYSTEMS, INC.

GENERAL & SPECIFIC

Teaches the understanding of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-063 **Price:** $9.95

QUEUE

GERUNDS

Covers the gerund phrase, complements of gerunds and adverbial gerunds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-070 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-070 **Price:** $24.95

MECC

GHOST WRITER (DOS/PRODOS)

Grades 6 to adult: Examines text written with ten popular word processing systems, checking for difficulty and repetitiveness.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-597 **Price:** $89.00

AQUARIUS INSTRUCTIONAL

GRADE 3 COMPETENCY UNIT

Grade 3: Teaches about Dolch sight words, synonyms, antonyms, compound words, contractions, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIE and an Echo II voice synthesizer.
ISPN: 04818-163 **Price:** $135.00

AQUARIUS INSTRUCTIONAL

GRADE 3-COMPETENCY 2-SYNONYMS AND ANTONYMS

Grade 3: Teaches how to recognize words that are the same or opposite in meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-168 **Price:** $34.95

AQUARIUS INSTRUCTIONAL

GRADE 3-COMPETENCY 3-RECOGNIZE COMPOUND WORDS

Grade 3: Teaches how to recognize compound words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-169 **Price:** $34.95

AQUARIUS INSTRUCTIONAL

GRADE 3-COMPETENCY 4-RECOGNIZE CONTRACTIONS

Grade 3: Teaches how to recognize contractions and the words from which they are derived.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-170 **Price:** $34.95

AQUARIUS INSTRUCTIONAL

GRADE 3-COMPETENCY 5-RECOGNIZE ROOT OR BASE WORDS

Grade 3: Provides instruction in recognizing prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-171 **Price:** $34.95

GAMCO INDUSTRIES, INC.

GRAMMAR

Improve basic grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-385 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-385 **Price:** $164.95

COMPUTER PLAY AND LEARN

GRAMMAR 3-6

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-054 **Price:** $20.00

COMPUTER PLAY AND LEARN

GRAMMAR 7-12

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-053 **Price:** $20.00

LOOKING GLASS LEARNING PRODUCTS, INC.

GRAMMAR AND WRITING

Helps students use parts of speech more effectively and reinforces awareness of common grammatical usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-150 **Price:** $239.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

GRAMMAR EXAMINER

Advance to editor-in-chief while you play this skill-building grammar game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-249 **Price:** $39.95

DAVIDSON & ASSOCIATES, INC.

GRAMMAR GREMLINS

Grades 3-6: Comprehensive grammar instruction which includes over 60 rules and over 600 practice sentences.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-060 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

GRAMMAR GREMLINS DATA DISK-GRADE 3

Grade 3: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Grammar Gremlins (ISPN 24075-060).
ISPN: 24075-061 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

GRAMMAR GREMLINS DATA DISK-GRADE 4

Grade 4: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Grammar Gremlins (ISPN 24075-060).
ISPN: 24075-062 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

GRAMMAR GREMLINS DATA DISK-GRADE 5

Grade 5: Improve writing and speaking skills.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Grammar Gremlins (ISPN 24075-060).
ISPN: 24075-063 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

GRAMMAR GREMLINS DATA DISK-GRADE 6

Grade 6: Improve writing and speaking skills.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Grammar Gremlins (ISPN 24075-060).
ISPN: 24075-064 **Price:** $19.95

MINDSCAPE, INC.

GRAMMAR MECHANICS-LEVEL 1

Ages 7-9: Students participate in a scavenger hunt to search for sentences containing grammar errors.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-060 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-060 **Price:** $99.90

MINDSCAPE, INC.

GRAMMAR MECHANICS-LEVEL 2

Ages 9-11: Students participate in a scavenger hunt to search for sentences containing grammar errors.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-070 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-070 **Price:** $99.90

MICRO LEARNINGWARE

GRAMMAR PACKAGE I

Build word skills with six game programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-360 **Price:** $35.00

MICRO LEARNINGWARE

GRAMMAR PACKAGE II

Contains five programs: contractions, possessive case, prefixes, spelling rules and subject-verb agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-365 **Price:** $40.00

MICRO LEARNINGWARE

GRAMMAR PACKAGE III

Consist of four programs: punctuation, capitalization, syllables and commonly confused words.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-370 **Price:** $40.00

MILLIKEN PUBLISHING CO.

GRAMMAR PROBLEMS FOR PRACTICE-COMPLETE PACKAGE

Grades 3-9: Provides extensive drill and practice in grammar and usage areas related to homonyms, verbs, and pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-502 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes six back-up disks.
ISPN: 54200-502 **Price:** $335.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

GRAMMAR STUDY CENTER-FOR GRADES 3-6

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-316 **Price:** $39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

GRAMMAR STUDY CENTER-FOR GRADES 7-12

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-332 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

GRAN PRIX (FR-4B)

A game and reference program on object pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-235 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

HIDE 'N SEQUENCE-MIDDLE SCHOOL

Grades 5-8: Helps students address sequence skills in reading and writing using a thought-provoking language game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-407 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

HIDE 'N SEQUENCE-SENIOR HIGH

Grades 8-12: Helps students make the connection between thoughtful reading and effective writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-404 **Price:** $75.00

SPINNAKER SOFTWARE

HOMEWORK HELPER-WRITING

Grades 7-12: A guide for writing a paper.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-255 **Price:** $49.95

System: IIGS
Medium: 3 1/2-inch disk
ISPN: 75300-255 **Price:** $49.95

COMPUTER PLAY AND LEARN

HOMONYMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-032 **Price:** $20.00

QUEUE

HOW TO WRITE BOOK REPORTS

Grades 3-5: Introduces the writing skills necessary for writing book reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-395 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

I CAN WRITE!

Grade 2: Contains 25 lessons ranging from open-ended explorations of personal identity to more formal language objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-500).
ISPN: 77038-418 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Magic Slate (ISPN 77038-500).
ISPN: 77038-418 **Price:** $177.00

MICROED, INC.

IDENTIFYING COMPLETE SENTENCES (RE-009)

Grades 4 and up: Gives students practice in identifying complete sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-654 **Price:** $29.95

RIGHT ON PROGRAMS

IMPROVING WRITING STYLE BASIC

Aids users in learning to write more effectively. Includes three coordination programs and two subordination programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-459 **Price:** $100.00

RIGHT ON PROGRAMS

IMPROVING WRITING STYLE BASIC-5 PROGRAM SET

Includes Coordination 1 & 2, Faulty Coordination and Subordination 1 & 2. For the student who wants to write effectively.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes five disks).
ISPN: 66450-310 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

IMPROVING YOUR WRITING-OBSCURITY

Designed to make students aware of common forms of obscurity and to help them develop a clearer style of writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-855 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-855 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

IMPROVING YOUR WRITING-WORDY

Covers circumlocutions, redundancy, 'it is' constructions, weakening intensifiers and unnecessary expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-857 **Price:** $130.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-857 **Price:** $310.00

QUEUE

INFINITIVES

Explains uses of infinitives as adverbs and adjectives and also the infinitive phrase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-072 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-072 **Price:** $24.95

LOOKING GLASS LEARNING PRODUCTS, INC.

INTERACTIVE WRITING TOOLS WITH WRITER'S ASSISTANT

Covers narrative writing, expository writing, poetry writing, newspaper writing, and business and friendly letter writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29075-170 **Price:** $199.00

QUEUE

INTRODUCTION TO PUNCTUATION

Offers tutorial and practice on the proper use of punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-425 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-425 **Price:** $29.95

RIGHT ON PROGRAMS

IRREGULAR VERBS

Includes reviews and practices using irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-854 **Price:** $20.00

COMPUTER PLAY AND LEARN

JOURNALISM 10-12

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-890 **Price:** $20.00

KIDSVIEW SOFTWARE, INC.

KIDWORD (VER. 1.1)

Large character, full-function word processor for children, special education and all who want large type (20 column) on screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42916-100 **Price:** $49.95

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS I

Grades 6-9: Contains 400 challenging questions on topics such as roots, stems, parts of speech, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-368 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS II

Grades 6-9: Contains 400 questions that cover sentence grammar, punctuation, capitalization, homonyms, spelling and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-369 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LANGUAGE ARTS SERIES

Grades 6-9: Contains questions designed for study, review, test and quiz construction, academic contests and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-367 **Price:** $63.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LITERATURE

Grades 6-9: Contains 400 questions on forms of literature, techniques, prose, elements, literary devices, authors and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-371 **Price:** $27.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 4

Grade 4: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-100 **Price:** $126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 5

Grade 5: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-101 **Price:** $126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LANGUAGE ACTIVITIES COURSEWARE-GRADE 6

Grade 6: Students challenge the computer while learning grammar and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-102 **Price:** $126.00

DLM TEACHING RESOURCES

LANGUAGE CARNIVAL I AND II

Helps children develop language and thinking skills through humor with jokes and riddles based on the use of language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-240 **Price:** $19.95

SHOPWARE EDUCATION SYSTEMS

LANGUAGE-BASIC SKILLS (LV018A)

Contains 19 modules that cover basic English language skills such as letter formats, forms of nouns and verbs and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-401 **Price:** $599.95

QUEUE

LEARNING PARTS OF SPEECH

Teaches parts of speech to elementary students covering pronouns, nouns, adjectives, adverbs, verbs, and prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-427 **Price:** $164.95

RESOURCE SOFTWARE INT'L., INC.

LETTER WRITING (VER. 2.0)

Grades 6-8: Study form and content for different types of letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-168 **Price:** $39.95

SOCIETY FOR VISUAL EDUCATION

MAD LIBS WRITER

For students who have mastered grammatical basics and are ready to start writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-160 **Price:** $169.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-20-40-80 COLUMN LEVEL

Designed to help students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 77038-610 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). 80-column card.
ISPN: 77038-610 **Price:** $297.00

QUEUE

MANAGING THE SENTENCE

Teachers and students: Covers kinds of sentences, faults in the sentence structure, dangling modifiers and subject verb agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-039 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-039 **Price:** $34.95

SOCIETY FOR VISUAL EDUCATION

MASTERING THE PARTS OF SPEECH

Teaches the parts of speech through a series of tutorials and drill and practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-220 **Price:** $249.00

MINDSCAPE, INC.

MASTERWRITE

Grades 7-12: Teaches students the basics of writing, in over 20 lessons, with the use of MasterType's Writer.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. MasterType's Writer (ISPN 54375-144).
ISPN: 54375-182 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. MasterType's Writer (ISPN 54375-144).
ISPN: 54375-182 **Price:** $139.90

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER GRAMMER

Grades 4-6: Sharpens, reinforces and expands good usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-660 **Price:** $19.95

DELAPRESS, INC.

MCGRAMMAR-3

Grade 3: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-403 **Price:** $19.00

DELAPRESS, INC.

MCGRAMMAR-4

Grade 4: Defines parts of speech and gives examples for students to study. Student then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-404 **Price:** $19.00

DELAPRESS, INC.

MCGRAMMAR-5

Grade 5: Defines parts of speech and gives examples for student to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-405 **Price:** $19.00

DELAPRESS, INC.

MCGRAMMAR-6

Grade 6: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-406 **Price:** $19.00

DELAPRESS, INC.

MCGRAMMAR-7

Grade 7: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-407 **Price:** $19.00

DELAPRESS, INC.

MCGRAMMAR-8

Grade 8: Defines parts of speech and gives examples for students to study. Students then classify words and use them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-408 **Price:** $19.00

RIGHT ON PROGRAMS

MECHANICS-6 PROGRAM SET

Provides instruction for the rules of the mechanics of correct writing using end marks, commas, quotations and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-490 **Price:** $120.00

LAUREATE LEARNING SYSTEMS, INC.

MICRO-LADS

Trains the student in the fundamental rules of grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer.
ISPN: 43687-300 **Price:** $750.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE LANGUAGE ARTS-MECHANICS

Grades 3-8: Instructs user to ensure a solid foundation in grammar, usage, and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISPN: 36262-065 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE LANGUAGE ARTS-PARTS OF SPEECH

Grades 3-8: Provides a lesson on the parts of speech in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISPN: 36262-055 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE LANGUAGE ARTS-SENTENCE STRUCTURE

Grades 3-8: Provides basic instruction in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISPN: 36262-050 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE LANGUAGE ARTS-USAGE

Grades 3-8: Provides instruction in grammar, usage and mechanics skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80-column card, AppleColor 80 or 100 for color.
ISPN: 36262-060 **Price:** $225.00

RAYMOND CLINES & ELLEN BARKER

MINDSTORM-A COMPUTER WORKBOOK (VER. 1.0)

Contains a series of imaginative exercises to remediate major grammatical errors and punctuation mistakes made by basic writers.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 65262-550 **Price:** $75.00

RIGHT ON PROGRAMS

MISPLACED MODIFIERS

Provides practice in identifying misplaced modifiers to improve the clarity of sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-498 **Price:** $20.00

QUEUE

MODIFIERS-ADJECTIVES

Provides a tutorial that reviews many aspects of adjective use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-019 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-019 **Price:** $24.95

QUEUE

MODIFIERS-ADVERBS

Discusses all forms of adverbs including nouns used as adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-022 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-022 **Price:** $24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

MONSTERS AND MAKE BELIEVE ART ALBUM

An assortment of body parts, props and backgrounds with a make-believe orientation for creative writing.

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
Requires: Monsters and Make-Believe (ISPN 60415-102) or any other program in Pelican's Creative Writing series.
ISPN: 60415-103 **Price:** $24.95

PELICAN SOFTWARE, INC./
LEARNING LAB

MONSTERS AND MAKE BELIEVE PLUS

Grades K-8: Enables students to add speech capability to monster myths they create.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-150 **Price:** $49.95

PELICAN SOFTWARE, INC./
LEARNING LAB

MONSTERS AND MAKE BELIEVE-CREATIVE WRITING SERIES

Pre-school to grade 12: Make what you imagine with this word processing and color graphics package!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60415-102 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

MULTIPLE MEANING LEVEL I

Grades 3-4: Reinforces skills to distinguish multiple meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510552-7.
ISPN: 65140-784 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510966-2.
ISPN: 65140-784 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

MULTIPLE MEANING LEVEL II

Grades 5-6: Reinforce skills to distinguish multiple meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510556-X.
ISPN: 65140-794 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510970-0.
ISPN: 65140-794 **Price:** $79.95

HARTLEY COURSEWARE, INC.

MY WORDS

Students will learn to read and write by hearing their very own stories read to them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-625 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-625 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 34562-625 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-625 **Price:** $99.95

SCHOLASTIC, INC.

MYSTERY SENTENCES

Grades 6-12: Teaches language skills to students by encouraging them to unravel grammatical mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-465 **Price:** $59.95

SCHOLASTIC, INC.

MYSTERY SENTENCES-TRADE EDITION

Grades 6-12: Teaches language skills to students by encouraging them to unravel grammatical mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68075-464 **Price:** $40.00

AMERICAN SCHOOL PUBLISHERS

MYSTERY WRITER'S CLUB-APPLEWORKS

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Appleworks format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540238-6.
ISPN: 65140-277 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540237-8. Appleworks (ISPN 12784-100).
ISPN: 65140-277 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

MYSTERY WRITER'S CLUB-ASCII FORMAT

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the ASCII format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540185-1.
ISPN: 65140-282 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-510866-6. Any word processing program which reads ASCII files.
ISPN: 65140-282 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

MYSTERY WRITER'S CLUB-BANK STREET WRITER II

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Bank Street Writer II format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540240-8.
ISPN: 65140-279 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540239-4. Bank Street Writer II.
ISPN: 65140-279 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

MYSTERY WRITER'S CLUB-BANK STREET WRITER III

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the Bank Street Writer III format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540242-4.
ISPN: 65140-281 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540241-6. Bank Street Writer III (ISPN 68075-126).
ISPN: 65140-281 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

MYSTERY WRITER'S CLUB-II WRITE

Students learn to write their own mysteries by reading and studying classic 'whodunits' using the II Write format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Activity disk pack (includes 15 copies of student activity disk). Order #07-540236-X.
ISPN: 65140-278 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540235-1. II Write (ISPN 65140-520).
ISPN: 65140-278 **Price:** $89.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

NOTE CARD MAKER

Grades 5-12: Teaches students how to prepare a bibliography and note cards for writing reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
ISPN: 36262-029 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-029 **Price:** $60.00

QUEUE

NOUN CLAUSES

Learn the function of a noun clause, omission of connecting words and even clauses used as appositives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-066 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-066 **Price:** $24.95

QUEUE

NOUNS

Teacher or Student: Reviews type of nouns, capitalization of proper nouns, special uses of capitalization and plural forms of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-026 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-026 **Price:** $24.95

COMPUTER PLAY AND LEARN

NOUNS & PRONOUNS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-031 **Price:** $20.00

HARTLEY COURSEWARE, INC.

NOUNS-PRONOUNS

Grades 4-6: Practice that helps students learn concepts and rules of using nouns and pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-636 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-636 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-636 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (3 copies of the program).
ISPN: 34562-636 **Price:** $79.95

QUEUE

NOUNS-WORDS USED AS NAMES

Grades 4-8: Helps students recognize nouns, kinds of nouns, capitalization of proper nouns and plurals of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-540 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-540 **Price:** $29.95

AQUARIUS INSTRUCTIONAL

OUR LANGUAGE UNIT

Teaches basic grammar and punctuation skills, including sections on nouns, verbs, adjectives, adverbs, pronouns, and verb tenses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-225 **Price:** $375.00

MICRO POWER AND LIGHT CO.

OUTLINING SKILLS VER-1.1

Offers seventy pre-defined exercises covering basic outlining skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-335 **Price:** $39.95

SOUTHWEST ED PSYCH SERVICES, INC.

PARACHUTE PARTS OF SPEECH

Contains a challenging and creative game which strengthens grammar skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-350 **Price:** $34.99

RIGHT ON PROGRAMS

PARALLEL STRUCTURE-1

Illustrates errors in parallel structure with words, phrases and clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-801 **Price:** $20.00

RIGHT ON PROGRAMS

PARALLEL STRUCTURE-2

Illustrates errors in parallel structure with words, phrases and clauses with a continuation of Parallel Structure-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-802 **Price:** $20.00

QUEUE

PARTICIPLES

Covers the nature of verbs, modifiers and forms of the participles plus the participle phrase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-068 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-068 **Price:** $34.95

MICRO LEARNINGWARE

PARTS OF SPEECH

Illustrates each part of speech with examples.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-615 **Price:** $25.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 10-12

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-309 **Price:** $20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 4-6

Grades 4-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-156 **Price:** $20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE 7-9

Grades 7-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-157 **Price:** $20.00

COMPUTER PLAY AND LEARN

PARTS OF SPEECH & SENTENCE STRUCTURE K-3

Grades K-3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product free of charge to introduce a series of over 500 programs.
ISPN: 17218-155 **Price:** Contact software publisher.

QUEUE

PARTS OF SPEECH I

A basic review covering nouns, pronouns, verbs and verb phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-006 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-006 **Price:** $34.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL III

Grade 3: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-205 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL IV

Grade 4: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-206 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL V

Grade 5: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-207 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH I-LEVEL VI

Grade 6: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-208 **Price:** $29.95

QUEUE

PARTS OF SPEECH II

Teachers and Students: A review covering adjectives, adverbs, prepositions, conjunctions and interjections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-011 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-011 **Price:** $34.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL III

Grade 3: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-209 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL IV

Grade 4: Learn to recognize nouns and verbs as well as the 'Word Eater'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-210 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL V

Grade 5: Learn to recognize nouns, verbs and adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-211 **Price:** $29.95

BERTA-MAX, INC.

PARTS OF SPEECH II-LEVEL VI

Grade 6: Learn to recognize nouns, verbs, adjectives and adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-212 **Price:** $29.95

QUEUE

PATTERN OF SENTENCES

Provides a comprehensive overview of the way words are ordered.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-033 **Price:** $34.95

QUEUE

PATTERNS OF SENTENCES

Learn to construct proper sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-041 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-041 **Price:** $34.95

QUEUE

PERSUASIVE ESSAY

Grades 7-12: Points out the difference between fact and opinion, develops reasoning skills and emphasizes attention to detail.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-487 **Price:** $115.00

QUEUE

PERSUASIVE ESSAY JR

Grades 6-9: Guides students step-by-step through the techniques of essay writing, offering a choice of five topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-488 **Price:** $115.00

SCHOLASTIC, INC.

PFS-LANGUAGE ARTS-LITERATURE/COMPOSITION DATABASE

Grades 7-12: Contains data files designed to help students develop literary research skills as they track down information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-426 **Price:** $99.95

SILVER BURDETT AND GINN

PICTURE PLOTS

Grades 1-5: Students build a scene from a broad range of characters and backgrounds and write imaginative stories about them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95727-615 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISPN: 95727-615 **Price:** $105.50

WOODBURY

PLAYWRITER-ADVENTURES IN SPACE

Ages 7-14: Publish your own 'interplanetary' novel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 disks). Printer.
ISPN: 86965-100 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 86965-100 **Price:** $39.95

WOODBURY

PLAYWRITER-CASTLES AND CREATURES

Ages 8 to adult: Lets you write, edit, print, illustrate and publish hardcover medieval factory novels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies). Printer.
ISPN: 86965-400 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 86965-400 **Price:** $39.95

WOODBURY

PLAYWRITER-MYSTERY!

Ages 9 to adult: Lets you write, edit, print, illustrate and publish hardcover suspense and intrigue novels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 disks). Printer.
ISPN: 86965-420 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 86965-420 **Price:** $39.95

WOODBURY

PLAYWRITER-TALES OF ME

Ages 7-14: A creative writing program that helps children write their own life story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 disks). Printer.
ISPN: 86965-700 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 86965-700 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

PODD

Grades K-3: Helps students become familiar with action verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-603 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-603 **Price:** $195.00

DATA COMMAND, INC.

POET'S PEN-CINQUAIN

Grades 2-7: A program that turns the computer in a creative writing tool. Specifically teaches the Cinquain form of poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-631 **Price:** $39.95

DATA COMMAND, INC.

POET'S PEN-COMPLETE SET

A program that turns the computer into a creative writing tool. Teaches students three specific forms of non-rhyming poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-629 **Price:** $113.85

DATA COMMAND, INC.

POET'S PEN-DIAMENTE

Grades 2-7: A program that turns the computer into a creative writing tool. Specifically teaches the Diamente form of poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-630 **Price:** $39.95

DATA COMMAND, INC.

POET'S PEN-HAIKU

Grades 2-7: A program that turns the computer into a creative writing tool. Specifically teaches the Haiku form of poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-632 **Price:** $39.95

COMPUTER PLAY AND LEARN

POSSESSIVE, PROPER AND COMMON NOUNS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-164 **Price:** $20.00

MILLIKEN PUBLISHING CO.

POSTWRITING MODULE

Grades 3-10: Helps students with revision, editing, and proofreading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-581 **Price:** $225.00

LOOKING GLASS LEARNING PRODUCTS, INC.

POWER WRITER

Stimulates creativity, increases the quality and output of writing, and sharpens communications skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29075-580 **Price:** $20.00

QUEUE

PRACTICAL COMPOSITION PART I-MAKING WORDS WORK

Aids writers in choosing the 'right' word - discusses denotations, connotations, emotional and unemotional words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-545 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-545 **Price:** $34.95

QUEUE

PRACTICAL COMPOSITION PART II-LOGICAL SENTENCES

Offers tutorial on sentence sense, coordination and subordination, sentence length, incorrect omissions and comparisons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-547 **Price:** $74.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-547 **Price:** $54.95

QUEUE

PRACTICAL COMPOSITION PART III-SELECTING APPROACH

Tutors you in four types of composition - also includes personal and impersonal styles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-548 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-548 **Price:** $34.95

QUEUE

PRACTICAL COMPOSITION PART IV-MAKING SENTENCES

Grades 7-12: Provides tutorials and drills on 'managing' the sentence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-552 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-552 **Price:** $34.95

QUEUE

PRACTICAL COMPOSITION PART V-USING WORDS CORRECTLY

Grades 7-12: Aids writers with words and phrases often misused in writing and conversation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-553 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-553 **Price:** $34.95

QUEUE

PRACTICAL COMPOSITION-SERIES

A five-program series combining rules of good writing with practice material that develops the student's ability to write.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-543 **Price:** $179.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-543 **Price:** $229.95

QUEUE

PRACTICAL GRAMMAR I

Grades 7-12: Includes thirteen disks covering parts of speech, sentence patterns, pronoun-antecedent agreement and modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-502 **Price:** $275.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-502 **Price:** $375.00

QUEUE

PRACTICAL GRAMMAR II

Grades 7-12: Instructs students in tenses of verbs, voice and mood, compound and complex sentences and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-499 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-499 **Price:** $295.00

QUEUE

PRACTICAL GRAMMAR III

Grades 7-12: Covers parts of speech, gerund, participle and infinitive phrases, clauses, whole sentences and gender of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-501 **Price:** $224.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-501 **Price:** $154.95

AMERICAN SCHOOL PUBLISHERS

PREFIXES AND SUFFIXES LEVEL I

Grades 3-4: Reinforce skills in prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510560-8.
ISPN: 65140-785 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540199-1.
ISPN: 65140-785 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

PREFIXES AND SUFFIXES LEVEL II

Grades 5-6: Reinforce skills in prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510564-0.
ISPN: 65140-795 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540200-9.
ISPN: 65140-795 **Price:** $79.95

QUEUE

PREPOSITIONAL PHRASES

Includes adjective and adverb phrases, commonly used prepositions and compound or phrasal prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-058 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-058 **Price:** $34.95

QUEUE

PREPOSITIONS-WORDS THAT SHOW RELATIONSHIP

Grades 4-8: Covers commonly used prepositions and correct usage of prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-555 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-555 **Price:** $29.95

MINDSCAPE, INC.

PREWRITE ELEMENTARY LEVEL 2

Grades 3-6: Helps students find and focus ideas for writing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-267 **Price:** $69.95

MINDSCAPE, INC.

PREWRITE LEVEL I

Grades 6 to adult: Helps writers find and focus ideas for writing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-266 **Price:** $69.95

MINDSCAPE, INC.

PREWRITE LEVEL I-LAB PACK

Grades 6 to adult: Helps writers find and focus ideas for writing.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-345 **Price:** $139.90

MILLIKEN PUBLISHING CO.

PREWRITING MODULE

Grades 3-10: Shows students how to organize their thoughts and plan their writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-580 **Price:** $195.00

QUEUE

PRINCIPAL PARTS OF VERBS

Covers basic forms of verbs, regular and irregular verbs, verbs added to the language and 'troublesome' verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-023 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-023 **Price:** $24.95

BERTA-MAX, INC.

PRINCIPAL PARTS OF VERBS-COUNTDOWN

Grade 6: Provides practice giving the present, past, and past participle form of the most commonly used verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-218 **Price:** $29.95

BERTA-MAX, INC.

PRINCIPAL PARTS OF VERBS-TENSE SHOOTER

Grade 3: Provides practice giving the present, past, and past participle form of the most commonly used verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-215 **Price:** $29.95

BERTA-MAX, INC.

PRINCIPAL PARTS OF VERBS-TENSE SKIER

Grade 5: Provides practice giving the present, past, and past participle form of the most commonly used verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-217 **Price:** $29.95

BERTA-MAX, INC.

PRINCIPAL PARTS OF VERBS-WORD BOTTLER

Grade 4: Provides practice giving the present, past, and past participle form of the most commonly used verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-216 **Price:** $29.95

QUEUE

PROBLEMS IN THE USE OF INFINITIVES

Covers infinitive clauses, the verb 'to be', the split infinitive and special uses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-074 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-074 **Price:** $24.95

QUEUE

PRONOUN AGREEMENT

Grades 4-8: Provides agreement of pronoun and antecedent, compound antecedent and collective nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-560 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-560 **Price:** $29.95

QUEUE

PRONOUNS

Provides a tutorial in understanding all forms of pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-028 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-028 **Price:** $34.95

QUEUE

PRONOUNS-SUBSTITUTES FOR NOUNS

Grades 4-8: Helps students recognize pronouns, kinds of pronouns, personal, interrogative, demonstrative, indefinite and relative.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-570 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-570 **Price:** $29.95

E. DAVID AND ASSOCIATES

PROOF READER

Offers an English language proofreading exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-450 **Price:** $29.95

RESEARCH DESIGN ASSOCIATES, INC.

PROTEUS JR-THE IDEA PROCESSOR

Grades K-6: Teaches prewriting strategies needed to explore and expand ideas. Prints input and transfers it to a word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-610 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-610 **Price:** $139.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-610 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-610 **Price:** $139.95

RESEARCH DESIGN ASSOCIATES, INC.

PROTEUS-THE IDEA PROCESSOR (VER. 2.0)

Grades 7 and up: Helps writers discover, explore and expand ideas. Prints out or transfers files to a word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Card reader, Epson or IBM compatible printer.
ISPN: 66049-600 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license. Card reader, Epson or IBM compatible printer.
ISPN: 66049-600 **Price:** $139.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADE 4

Grade 4: Can't type? Use this program to practice punctuation anyway.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-236 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADE 5

Grade 5: Can't type? This program will help students practice punctuation anyway.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-237 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADE 6

Grade 6: Can't type? This program will help students practice punctuation anyway.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-238 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADE 7

Grade 7: Practice up on your punctuation skills without ever having to type.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-239 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADE 8

Grade 8: Practice punctuation skills without knowing how to type.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-240 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADES 1-3

Grades 1-3: Practice placing punctuation and capitalizing letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-235 **Price:** $34.95

BERTA-MAX, INC.

PUNCTUATION AND CAPITALIZATION-GRADES 1-8

Grades 1-8: Provides an interesting setting in which to practice punctuation skills without requiring the user to know how to type.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-241 **Price:** $174.95

MICRO POWER AND LIGHT CO.

PUNCTUATION CIRCUS (VER. 1.3)

Contains illustrations and practice opportunities on the proper selection of periods, question marks and exclamation points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-355 **Price:** $34.95

MICROGRAMS

PUNCTUATION PROGRESS

Grades 3-6: Helps develop mastery of punctuation rules by requiring students to identify errors at three levels of difficulty.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-091 **Price:** $21.95

SUNBURST COMMUNICATION, INC.

PUNCTUATION PUT-ON ELEMENTARY

Places students in the position of a writer making judgments about how punctuation marks enhance dialogue, narrative and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-716 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

PUNCTUATION PUT-ON JR HIGH

Places students in the position of a writer making judgments about how punctuation marks enhance dialogue, narrative and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-717 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

PUNCTUATION PUT-ON SR HIGH

Places students in the position of a writer making judgments about how punctuation marks enhance dialogue, narrative and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-718 **Price:** $75.00

QUEUE

PUNCTUATION REVIEW

Grades 7-12: Covers periods, commas, semicolons, parenthesis, dashes, brackets, question marks and exclamation marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-675 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-675 **Price:** $24.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

PUNCTUATION RULES

Ages 8 and up: Teaches the correct use of periods, commas, question marks, quotation marks, apostrophes, colons, and hyphens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-084 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISPN: 58655-084 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 58655-084 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (five disks).
ISPN: 58655-084 **Price:** $85.00

RIGHT ON PROGRAMS

QUOTATIONS

Reviews the rules of the mechanics of correct writing with instruction on the correct use of quotations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-878 **Price:** $20.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 1

Grade 1: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17744-X).
ISPN: 47750-341 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 2

Grade 2: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17750-4).
ISPN: 47750-342 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 3

Grade 3: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17755-5).
ISPN: 47750-343 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 4

Grade 4: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17761-X).
ISPN: 47750-344 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 5

Grade 5: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17767-9).
ISPN: 47750-345 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 6

Grade 6: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17773-3).
ISPN: 47750-346 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 7

Grade 7: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17778-4).
ISPN: 47750-347 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K.
BRADFORD CO.

READ, WRITE, AND PUBLISH-GRADE 8

Grade 8: Provides the motivation and tools necessary to sustain the writing process from prewriting stages through publication.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#17784-9).
ISPN: 47750-348 **Price:** $99.00

AMERICAN SCHOOL PUBLISHERS

READING & WRITING! WITH THE BOARS

The Boar characters help young students to write, change and print their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540229-7.
ISPN: 65140-491 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540230-0.
ISPN: 65140-491 **Price:** $99.95

HARTLEY COURSEWARE, INC.

READING AND WRITING CONNECTION I

Features two disks containing an extensive set of demonstration, practice and review exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-725 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-725 **Price:** $49.95

HARTLEY COURSEWARE, INC.

READING AND WRITING CONNECTION I-CC PAK

Grades 5-6: Designed for students who have difficulty writing complex sentences.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: CC Pak (six masters, three of each).
ISPN: 34562-722 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-722 **Price:** $89.95

HARTLEY COURSEWARE, INC.

READING AND WRITING CONNECTION II

Grade 5-6: Continues the work of Reading and Writing Connection I, moving from sentences to paragraphs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-726 **Price:** $49.95

HARTLEY COURSEWARE, INC.

READING AND WRITING CONNECTION II-CC PAK

Grades 5-6: Continues the work of Reading And Writing Connection I, moving from sentences to paragraphs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (six masters, three of each).
ISPN: 34562-727 **Price:** $89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-FACT OR FICTION?

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of factual and fictitious stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-636 **Price:** $199.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-FAMOUS MYSTERIES

A six-disk series containing reading comprehension and retention exercises. Includes booklets of mystery stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-638 **Price:** $199.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-GLORY DAYS OF RAILROADS

A four-disk series containing reading comprehension and retention exercises. Includes a printed booklet of railroad stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-643 **Price:** $139.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-GREEK & ROMAN MYTHOLOGY

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of Greek and Roman mythology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-645 **Price:** $199.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-MYTHS? MONSTERS? MYSTERI

A six-disk series containing reading comprehension and retention exercises. Includes a booklet of stories dealing with myths.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-648 **Price:** $199.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-NEPTUNE'S GOLD

A four-disk series containing reading comprehension and retention exercises. Includes a booklet of stories of the god Neptune.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-649 **Price:** $139.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-UNDER THE JOLLY ROGER

A four-disk series containing reading comprehension and retention exercises. Includes a printed booklet of pirate stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-650 **Price:** $139.00

RIGHT ON PROGRAMS

RECOGNIZING FULL SENTENCES

The tutorial part of the program, written in very simple language, explains what a sentence is and gives examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-584 **Price:** $25.00

RIGHT ON PROGRAMS

RECOGNIZING NOUNS

Explains that the noun is the 'person, place or thing' word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-588 **Price:** $25.00

RIGHT ON PROGRAMS

RECOGNIZING VERBS

Explains that the verb is the 'doing' word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-579 **Price:** $25.00

SOCIETY FOR VISUAL EDUCATION

REPORT WRITER

Teaches and reinforces report writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-850 **Price:** $104.00

MINDSCAPE, INC.

RIDDLE MAGIC

Grades 3-12: Helps students master the art of riddle making while strengthening language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-644 **Price:** $49.95

MINDSCAPE, INC.

RIDDLE MAGIC-LAB PACK

Grades 3-12: Helps students master the art of riddle making while strengthening language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-645 **Price:** $99.90

PELICAN SOFTWARE, INC./
LEARNING LAB

ROBOT WRITER PLUS-CREATIVE WRITING SERIES

A program for writing stories about robots.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60415-101 **Price:** $49.95

COMPUTER PLAY AND LEARN

ROOT WORDS, PREFIXES, SUFFIXES & SYLLABLES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-181 **Price:** $20.00

RIGHT ON PROGRAMS

RUN-ON SENTENCES-1

Reviews the basics of comma use and end marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-502 **Price:** $20.00

RIGHT ON PROGRAMS

RUN-ON SENTENCES-2

Provides additional practice of the basic use of commas and end marks with a continuation of Run-On Sentences-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-503 **Price:** $20.00

CONDUIT

SEEN

Helps students analyze reading assignments and bridge the gap between reading and writing.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-778 **Price:** $85.00

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Network version.
ISPN: 19050-778 **Price:** $340.00

RIGHT ON PROGRAMS

SENTENCE BEGINNINGS-1

Improves style through varying sentence beginnings. Illustrates and explains the use of adverbs, phrases and subordinate clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-803 **Price:** $20.00

RIGHT ON PROGRAMS

SENTENCE BEGINNINGS-2

Improves style through varying sentence beginnings with a continuation of Sentence Beginnings-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-805 **Price:** $20.00

MILLIKEN PUBLISHING CO.

SENTENCE COMBINING I & II-COMPLETE PACKAGE

Grades 4-9: Improves writing skills by increasing student's knowledge of various sentence structures.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes six back-up disks.
ISPN: 54200-805 **Price:** $290.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-805 **Price:** $195.00

QUEUE

SENTENCE COMPLETION

Provides reading comprehension exercises that help students improve college aptitude scores on sentence completion.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-602 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-602 **Price:** $44.95

AQUARIUS INSTRUCTIONAL

SENTENCE DIAGRAMMING UNIT

Grades 9 and up: Students learn how the parts of a sentence are related as they construct diagrams on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 04818-226 **Price:** $195.00

ABRACADATA LTD.

SENTENCE DIAGRAMMING/ PARTS OF SPEECH/USAGE

Includes parts of speech, word usage, sentence type identification and actual sentence diagramming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-600 **Price:** $29.95

RIGHT ON PROGRAMS

SENTENCE FRAGMENTS

Introduces the student to sentence fragments and shows how to correct them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-006 **Price:** $25.00

RIGHT ON PROGRAMS

SENTENCE FRAGMENTS-1

Emphasizes recognition and correction of sentence fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-591 **Price:** $20.00

RIGHT ON PROGRAMS

SENTENCE FRAGMENTS-2

Instructs students to recognize and correct sentence fragments with a continuation of Sentence Fragments-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-592 **Price:** $20.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

SENTENCE MAKER

Designed to strengthen language skills and creativity. Two levels of difficulty are included, with a third customized level.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-700 **Price:** $34.95

QUEUE

SENTENCE PATTERNS

Helps you review common methods of ordering sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-015 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-015 **Price:** $24.95

RIGHT ON PROGRAMS

SENTENCE STRUCTURE ERRORS

Reviews and provides exercises to correct most common errors. Contains a set of five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-458 **Price:** $100.00

RIGHT ON PROGRAMS

SENTENCE STRUCTURE ERRORS-5 PROGRAM SET

Reviews and provides exercises to correct common errors of run-on sentences, misplaced modifiers and sentence fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-590 **Price:** $100.00

SOCIETY FOR VISUAL EDUCATION

SENTENCE STRUCTURE: SKILL BUILDING ADVENTURES

Invite students to the mythical world of Syntax for adventure in sentence building.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-760 **Price:** $249.00

QUEUE

SENTENCES

Learn about complete and simple subjects and predicates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-013 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-013 **Price:** $24.95

MICRO POWER AND LIGHT CO.

SENTENCES AND FRAGMENTS

Grades 5-9: Addresses simple subjects, predicates and fragmented sentences with a tutorial, drill and practice and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: One disk drive.
ISPN: 50950-400 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-400 **Price:** $34.95

RESOURCE SOFTWARE INT'L., INC.

SENTENCES I-COMBINING (VER. 2.0)

Grades 5-8: Learn to combine simple sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-265 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SENTENCES II-CLASSIFICATION (VER. 2.0)

Grades 6-8: Understand sentence structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-266 **Price:** $39.95

MILLIKEN PUBLISHING CO.

SNAKE-O-NYMS AND WORD FLIP

Grades 3-8: Improves visual memory, and helps students learn about synonyms, antonyms, word endings and word structure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-825 **Price:** $34.95

AMERICAN SCHOOL PUBLISHERS

SNOOPY WRITER

Ages 6-11: Lets beginning writers express their ideas in a simple program that spurs creativity in new and charming ways.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511900-5.
ISPN: 65140-630 **Price:** $29.95

QUEUE

SOCIAL STUDIES SKILL BUILDER

Grades 6-9: Contains thirteen interactive lessons in critical reading and analytical writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-615 **Price:** $59.95

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH SERIES

Grades 4-6: Covers several grammar topics including parts of speech, nouns, verbs, adjectives, adverbs, and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-770 **Price:** $275.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-770 **Price:** $1500.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-ADJECTIVE AND ADVERB FORMS

Grades 4-6: Covers making comparative and superlative forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-763 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-763 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-CAPITALIZATION

Grades 4-6: Covers capitalizing the first word of a sentence or direct quotation, the proper noun 'I', and proper nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-766 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-766 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-NOUN AND PRONOUN FORMS

Grades 4-6: Covers forming plurals and possessives and understanding the uses of subject, object, and possessive case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-761 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-761 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-PARTS OF SPEECH

Grades 4-6: Covers identifying common and proper nouns, personal pronouns, action and linking verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-760 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-760 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-PRONOUN USAGE PLUS

Grades 4-6: Covers pronoun case, misuse of reflexives, antecedent agreement, pronouns and homophones, and unnecessary words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-769 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-769 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-PUNCTUATION

Grades 4-6: Covers the use of end punctuation, the comma, periods after initials and abbreviations, quotation marks, and underlining.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-767 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-767 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-SENTENCE PARTS

Grades 4-6: Covers identifying simple and compound subjects and predicates, direct objects, and objects of prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-765 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-765 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-SENTENCE TYPES

Grades 4-6: Covers fragments, run-ons, statements, questions, exclamations, commands, and simple, compound and complex sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-764 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-764 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-VERB FORMS

Grades 4-6: Covers making s-form present tense verbs, the 'ing' form, regular past forms, and irregular past forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-762 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-762 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: ENGLISH-VERB USAGE PLUS

Grades 4-6: Covers subject-verb agreement, as well as problem pairs and homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-768 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-768 **Price:** $159.00

AMERICAN SCHOOL PUBLISHERS

SPELLING LEVEL I

Grades 3-4: Reinforce skills in spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510576-4.
ISPN: 65140-786 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540201-7.
ISPN: 65140-786 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

SPELLING LEVEL II

Grades 5-6: Reinforce skills in spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510580-2.
ISPN: 65140-796 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540202-5.
ISPN: 65140-796 **Price:** $79.95

FOCUS MEDIA, INC.

STEP WRITE UP! CAPITALIZATION AND PUNCTUATION

Grades 6-10: Includes exercises related to proper nouns, the use of commas in a series or to clarify meaning, and proper use of quotes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-745 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-745 **Price:** $165.00

FOCUS MEDIA, INC.

STEP WRITE UP! SENTENCES AND PARAGRAPHS

Grades 6-10: Covers topic sentences, sentence sequencing and fixing run-on sentences and fragments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-750 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-750 **Price:** $165.00

FOCUS MEDIA, INC.

STEP WRITE UP! WRITING FOR FUN

Grades 6-10: Includes practice with Haiku and skits as well as news reporting and story writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-753 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-753 **Price:** $165.00

FOCUS MEDIA, INC.

STEP WRITE UP! WRITING LETTERS

Grades 6-10: Helps students develop the correct form for formal and informal letters, thank you notes and invitations and replies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-755 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-755 **Price:** $165.00

FOCUS MEDIA, INC.

STEP WRITE UP! WRITING TO EXPLAIN

Grades 6-10: Helps students practice how to choose the best vocabulary to convey meaning and write persuasively.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-757 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-757 **Price:** $165.00

SCHOOLHOUSE SOFTWARE

STORM (LA-2B)

Grades 2-4: Contains a game and reference program on basic punctuation (! ?).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-850 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

STORY BUILDER

Creates stories by having the student mix and match sentence elements. Teaches syntax, analysis and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511497-6.
ISPN: 65140-570 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540190-8.
ISPN: 65140-570 **Price:** $119.95

SCHOLASTIC, INC.

STORY MAKER

Grades 2-6: Designed to allow students to write and illustrate their own stories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition. Mouse or joystick.
ISPN: 68075-562 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-562 **Price:** $32.95

AMERICAN SCHOOL PUBLISHERS

STORY STARTER

Generates original stories as students complete the sentences that the computer begins.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511499-2.
ISPN: 65140-650 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510954-9.
ISPN: 65140-650 **Price:** $119.95

SCHOLASTIC, INC.

STORY TREE

Grades 4-12: A write-a-story program that allows reader to pick among several story paths, resulting in different conclusions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-601 **Price:** $32.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-601 **Price:** $29.95

PELICAN SOFTWARE, INC./
LEARNING LAB

STORYSTARTERS-SOCIAL STUDIES

Grades 2-6: A graphic writing program enabling students to recreate actual events or write original stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-200 **Price:** $49.95

SCIENCE RESEARCH ASSOCIATES, INC.

STUDY SKILLS

Teaches students how to research and write a theme paper through a task sequence. Includes five progressive categories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09965-700 **Price:** $350.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUBJECT-VERB AGREEMENT

Grades 7-9: Explains and illustrates subject and verb agreement rules and provides a diagnostic test for each student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-670 **Price:** $49.95

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT

Teaches the principles of having the subject and verb agree. Examples are given so the child can be sure he or she understands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-656 **Price:** $25.00

MINDSCAPE, INC.

SUBJECT-VERB AGREEMENT

Grades 7-9: Visually presents and illustrates the rules of subject-verb agreement to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-156 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-156 **Price:** $49.95

COMPUTER PLAY AND LEARN

SUBJECT-VERB AGREEMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-029 **Price:** $20.00

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT-1

Relates rules to subject/verb agreement and pronoun antecedent agreement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-851 **Price:** $20.00

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT-2

Relates rules of subject/verb agreement and pronoun antecedent agreement with a continuation of Subject/Verb Agreement-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-852 **Price:** $20.00

RIGHT ON PROGRAMS

SUBJECT-VERB AGREEMENT-3

Relates rules to subject/verb agreement and pronoun antecedent agreement with a continuation of Subject/Verb Agreement-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-853 **Price:** $20.00

RIGHT ON PROGRAMS

SUBORDINATION-1

Combines sentences through use of subordination. Provides practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-471 **Price:** $20.00

RIGHT ON PROGRAMS

SUBORDINATION-2

Combines sentences through use of subordination. Provides practice exercises with a continuation of Subordination-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-473 **Price:** $20.00

COMPRESS, DIV. OF QUEUE

SUPER SCOOP

Simulates the process of a news story as it unfolds. Students work through a series of interviews as if they were reporters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-798 **Price:** $65.00

COMPRESS, DIV. OF QUEUE

SUPER SCOOP II

Places students in the role of investigative reporter. The goal is to write a news story based on the information gathered.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-797 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-797 **Price:** $65.00

COMPRESS, DIV. OF QUEUE

SUPER SCOOP-LAB PACK

Simulates the process of gathering information for a news story as it unfolds. Includes four disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes four disks).
ISPN: 14850-762 **Price:** $125.00

SCHOLASTIC, INC.

SUPER STORY TREE

Students write branching, interactive stories with graphics, special effects and sounds.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-702 **Price:** $72.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher edition.
ISPN: 68075-702 **Price:** $79.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 68075-702 **Price:** $20.00

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Teacher edition.
ISPN: 68075-702 **Price:** $79.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 68075-702 **Price:** $20.00

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Trade edition.
ISPN: 68075-702 **Price:** $72.95

SUNBURST COMMUNICATION, INC.

SWITCHBOARD

Develops ability to construct and identify grammatical sentences, and fosters independence in making language judgements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-855 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-855 **Price:** $195.00

AMERICAN SCHOOL PUBLISHERS

SYNONYMS AND ANTONYMS LEVEL I

Grades 3-4: Reinforce skills in using synonyms and antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510568-3.
ISPN: 65140-788 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540203-3.
ISPN: 65140-788 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

SYNONYMS AND ANTONYMS LEVEL II

Grades 5-6: Reinforce skills in using synonyms and antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510572-1.
ISPN: 65140-797 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540204-1.
ISPN: 65140-797 **Price:** $79.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

SYNTAX STUDY CENTER

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-675 **Price:** $39.95

MECC

TEACHING WRITING WITH A WORD PROCESSOR

Presenter notes, handouts, transparency masters, and a supplemental diskette help the user explore the computer and word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-816 **Price:** $45.00

QUEUE

TENSES OF VERBS

Covers the six tenses, the simple tenses, the perfect tenses, the verb 'to be' and progressive forms of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-052 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-052 **Price:** $34.95

MINDSCAPE, INC.

THAT'S MY STORY-CREATIVE WRITING

Grades 2-12: Provides motivation and method for practice on writing creatively, cooperatively or individually.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Green or color monitor.
ISPN: 54375-218 **Price:** $59.95

MINDSCAPE, INC.

THAT'S MY STORY-CREATIVE WRITING-LAB PACK

Grades 2-12: Provides motivation and method for practice on writing creatively, cooperatively or individually.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-304 **Price:** $119.90

RIGHT ON PROGRAMS

THESAURUS

Teaches the use of the thesaurus. Includes the hardcover edition of Roget's Thesaurus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-727 **Price:** $75.00

WILLIAM K. BRADFORD PUBLISHING CO., INC.

THINK AND WRITE

A writing program for those who use the process approach to writing.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 86501-700 **Price:** $25.00

COMMUNICATION SKILL BUILDERS

TIME TERMINAL (VER. 1.1)

Ages 5-12: Improves language skills as students travel backward in time and quiz themselves on specific historical events.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-800 **Price:** $39.95

MICROED, INC.

TRANSITIONAL (SI-602)

Designed to assist language minority students in making the transition from native language reading to English.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-650 **Price:** $200.00

PELICAN SOFTWARE, INC./ LEARNING LAB

TRANSPORTATION TRANSFORMATION-CREATIVE WRITING

Pre-school to grade 12: Color and graphics make story-writing fun.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60415-100 **Price:** $39.95

AV SYSTEMS, INC.

UNDERSTANDING PARAGRAPH STRUCTURE

Provides an analytical skill builder.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-034 **Price:** $9.95

RIGHT ON PROGRAMS

USAGE

Includes Subject/Verb Agreement-1, 2 and 3, Irregular Verbs and Using Adjectives/ Adverbs correctly. Contains a five program set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-690 **Price:** $100.00

MICROED, INC.

USAGE BONERS SERIES (US-1)

Grades 1-6: Gives students practice in identifying common mistakes in usage.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-598 **Price:** $99.00

AMERICAN SCHOOL PUBLISHERS

USAGE GRADES 3-4, LEVEL I

Practice in the appropriate use of words in specific contexts. The program displays a passage and asks questions related to the text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510600-0.
ISPN: 65140-640 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540205-X.
ISPN: 65140-640 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

USAGE GRADES 5-6, LEVEL II

Practice in the appropriate use of words in specific contexts. The program displays a passage and asks questions related to the text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510604-3.
ISPN: 65140-641 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540206-8.
ISPN: 65140-641 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

USAGE LEVEL I

Grades 3-4: Reinforces language arts skills in the area of usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510600-0.
ISPN: 65140-789 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540205-X.
ISPN: 65140-789 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

USAGE LEVEL II

Grades 5-6: Reinforces language arts skills in the area of usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510604-3.
ISPN: 65140-798 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540206-8.
ISPN: 65140-798 **Price:** $79.95

RIGHT ON PROGRAMS

USING ADJECTIVES-ADVERBS CORRECTLY

Reviews correct use of verbs, adjectives and adverbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-856 **Price:** $20.00

MICRO POWER AND LIGHT CO.

USING COMMAS

States the rule related to each of twelve common uses of the comma. Each use is illustrated, and the student applys them to exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50950-540 **Price:** $29.95

GESSLER EDUCATIONAL SOFTWARE

VARIETEXT

A creative writing program for all levels of English as a Second Language (ESL) students, beginning to advanced.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 32819-661 **Price:** $69.95

HARTLEY COURSEWARE, INC.

VERB USAGE 1

Grades 3-5: Covers correct usage of verbs through examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-792 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-792 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-792 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-792 **Price:** $69.95

HARTLEY COURSEWARE, INC.

VERB USAGE 2

Grades 3-5: Covers the correct usage of verbs through examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-804 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-804 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-804 **Price:** $69.95

HARTLEY COURSEWARE, INC.

VERB USAGE III

Grades 3-5: Clear up misunderstanding about troublesome words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-816 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-816 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-816 **Price:** $69.95

HARTLEY COURSEWARE, INC.

VERB USAGE IV

Grades 3-5: Clear up misunderstanding about troublesome words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-820 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-820 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-820 **Price:** $69.95

QUEUE

VERB VOICE-TENSE AND MOOD

Grades 7-12: Study verb tense and mood.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-681 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-681 **Price:** $44.95

HARTLEY COURSEWARE, INC.

VERBS

Grades 4-5: Build skills and overcome trouble that verbs often cause.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-828 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-828 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-828 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

VERBS I-PAST TENSE/PAST PARTICIPLE

Grades 6-8: Learn about past tense and past participle verb forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-320 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

VERBS II-LINKING VERBS (VER. 2.0)

Grades 7-8: Learn about linking verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-325 **Price:** $39.95

QUEUE

VERBS-ACTION AND LINKING WORDS

Helps build skill with transitive and intransitive verbs, active and passive verbs and tense of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-920 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-920 **Price:** $39.95

QUEUE
VERBS-VOICE AND MOOD
Covers active and passive voice and six tenses of 'call'.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-054 **Price:** $34.95

COMPUTER PLAY AND LEARN
VERBS/VERBALS 4-6
Grades 4-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-196 **Price:** $20.00

COMPUTER PLAY AND LEARN
VERBS/VERBALS 7-9
Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-199 **Price:** $20.00

QUEUE
VERBS: VOICE AND MOOD
Covers active and passive voice, how passive voice is formed, six tenses of the verb 'call', mood of verbs and more.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-055 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-055 **Price:** $24.95

J & S SOFTWARE
VOCABULARY GAME
High resolution baseball game designed to improve the users vocabulary and prepare for the SAT examination.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 41100-500 **Price:** $39.50

SUNBURST COMMUNICATION, INC.
WALT DISNEY COMIC STRIP MAKER
Grades 2-6: Helps build reading and writing skills using creative projects and activities.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-009 **Price:** $39.95

HARTLEY COURSEWARE, INC.
WHAT'S FIRST? WHAT'S NEXT?
Grades 1-3: Gives students practice in learning how to sequence.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-895 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-895 **Price:** $75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-895 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-895 **Price:** $75.95

COMPUTER PLAY AND LEARN
WHO WHAT WHERE WHEN WHY
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-030 **Price:** $20.00

HARTLEY COURSEWARE, INC.
WONDERLAND OF POETRY
Grades 4-7: Introduces students to poetry through an inductive approach.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-339 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (five disks).
ISPN: 34562-339 **Price:** $99.95

DAVIDSON & ASSOCIATES, INC.
WORD ATTACK DATA DISK-ROOTS AND PREFIXES
Grades 4-12: A vocabulary expander.
System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-323 **Price:** $19.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE
WORDWISE-ANALOGIES
Details all aspects of analogies and includes an acrostic game of famous quotes.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63050-060 **Price:** $34.95

LOOKING GLASS LEARNING PRODUCTS, INC.
WORDWRIGHT
Grades 1-12: Consists of three skill games that can be combined with any of the five dictionary disks included.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-800 **Price:** $199.00

COMPRESS, DIV. OF QUEUE
WORDY
The do's and don'ts of composition are taught through examples and quizzes.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-810 **Price:** $130.00

QUEUE
WORKING WITH CAPITALIZATION
Provides practice on capitalization skills using a word processor to correct mistakes in resumes, business forms and letters.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-703 **Price:** $49.95

QUEUE
WORKING WITH GRAMMAR
Provides practice in grammar skills using a word processor to correct mistakes on resumes, business forms and letters.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-704 **Price:** $49.95

QUEUE
WORKING WITH PUNCTUATION
Provides practice in punctuation skills using a word processor to correct mistakes on resumes, business forms and letters.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-705 **Price:** $49.95

QUEUE
WORKING WITH SENTENCES
Includes four programs including confusing verbs, agreeable verbs, pronoun agreement and punctuation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-706 **Price:** $184.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-706 **Price:** $134.95

QUEUE
WORKING WITH USAGE
Provides practice on usage skills using a word processor to correct mistakes on resumes, business forms, and letters.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-710 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

WRITE A STORY!

Provides students with the opportunity to practice writing and related language skills as they create their own book.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-612).
ISPN: 77038-614 **Price:** $59.00

QUEUE

WRITE APPROACH I PACKAGE-COMPLETE

Includes the write approach to editing skills including the write approach to sentences I and paragraphs I. Grades 5-6.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-728 **Price:** $145.00

QUEUE

WRITE APPROACH TO EDITING SKILLS

Teaches students to proofread and edit paragraphs and letters with errors in spelling, punctuation, capitalization, grammar and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-731 **Price:** $65.00

QUEUE

WRITE APPROACH TO EDITING SKILLS II

Grades 9-12: Enables students to attain editing skills by proofreading and revising paragraphs and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-732 **Price:** $65.00

QUEUE

WRITE APPROACH TO PARAGRAPHS I

Helps students improve writing and revising skills by practicing with models and using the Write Stuff.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-733 **Price:** $65.00

QUEUE

WRITE APPROACH TO PARAGRAPHS II

Grades 9-12: Teaches students paragraph construction by deleting sentences and rewriting paragraphs and including The Write Stuff.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-734 **Price:** $65.00

QUEUE

WRITE APPROACH TO SENTENCES I

Grades 5-6: Teaches students to write correctly by unscrambling, expanding, combining and completing sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-735 **Price:** $65.00

QUEUE

WRITE APPROACH TO SENTENCES II

Provides exercises to teach students to write sentences by expanding, combining and completing the sentences provided.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-736 **Price:** $65.00

LOOKING GLASS LEARNING PRODUCTS, INC.

WRITE TOOLS

Covers the phases of the writing process, including choosing a topic, taking notes, making an outline, and editing the final copy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29075-840 **Price:** $149.95

SUNBURST COMMUNICATION, INC.

WRITE WITH ME!

Students develop a whole story, from title page to conclusion by writing narrative sentences and paragraphs or lines of poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Magic Slate (ISPN 77038-500).
ISPN: 77038-935 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks). Magic Slate (ISPN 77038-500).
ISPN: 77038-935 **Price:** $177.00

CONDUIT

WRITER'S HELPER-STAGE II

Contains a collection of tools for writing and revising any type of writing assignment.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19050-800 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: EdPack 6 (six disks).
ISPN: 19050-800 **Price:** $240.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: EdPack 15 (fifteen disks).
ISPN: 19050-800 **Price:** $400.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: EdPack 25 (twenty-five disks).
ISPN: 19050-800 **Price:** $600.00

MECC

WRITING A CHARACTER SKETCH

Grades 7-12: Open-ended questions and examples provide budding writers with guidelines for analyzing different characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-960 **Price:** $49.00

MECC

WRITING A NARRATIVE

Grades 7-9: The computer's open-ended questioning triggers ideas and emphasizes the importance of the student's imagination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-971 **Price:** $49.00

MECC

WRITING AN OPINION PAPER

Grades 10-12: Students distinguish between fact and opinion and examine the kinds of evidence they can use to support an opinion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-982 **Price:** $59.00

SCHOLASTIC, INC.

WRITING LAB FOR BANK STREET WRITER III

Grades 6-8: Includes 30 inventive activities covering pre-writing, composition, revising, sequencing, using metaphors and similes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street Writer III (ISPN 68075-126).
ISPN: 68075-780 **Price:** $75.00

SCHOLASTIC, INC.

WRITING SKILLS BANK FOR BANK STREET WRITER II

Helps familiarize students with the interactive features of the Bank Street Writer, by teaching specific skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Bank Street Writer (ISPN 08850-030).
ISPN: 68075-070 **Price:** $74.95

SCHOLASTIC, INC.

WRITING SKILLS BANK FOR BANK STREET WRITER III

Grades 4-6: A writing skills bank, with activities to teach students specific writing objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Bank Street Writer (ISPN 86075-125).
ISPN: 68075-033 **Price:** $75.00

BYWORD

YEARBOOK PRODUCTION SKILLS

Teaches effective layout design for producing school yearbooks.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 09962-100 **Price:** $25.00

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S WORKSHOP-APPLEWORKS

Grades 3-8: Provides 50 lessons which apply to the writing process and use the Appleworks format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540178-9.
ISPN: 65140-350 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I. Order #07-510894-1. Appleworks (ISPN 12784-100).
ISPN: 65140-350 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540179-7.
ISPN: 65140-350 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II. Order #07-510902-6. Appleworks (ISPN 12784-100).
ISPN: 65140-350 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S WORKSHOP-ASCII FORMAT

Grades 3-8: Provides 50 lessons which apply to the writing process, and uses the ASCII format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540184-3.
ISPN: 65140-353 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I. Order #07-510858-5. Any word processing package which reads ASCII files.
ISPN: 65140-353 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540185-1.
ISPN: 65140-353 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II. Order #07-510866-6. Any word processing package which reads ASCII files.
ISPN: 65140-353 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S WORKSHOP-BANK STREET WRITER II

Grades 3-8: Provides 50 lessons which apply to the writing process, and uses the Bank Street Writer II format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540180-0.
ISPN: 65140-351 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I. Order #07-510870-4. Bank Street Writer II.
ISPN: 65140-351 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540181-9.
ISPN: 65140-351 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II. Order #07-510878-X. Bank Street Writer II
ISPN: 65140-351 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S WORKSHOP-BANK STREET WRITER III

Grades 3-8: Provides 50 lessons which apply to the writing process, and uses the Bank Street Writer III format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I activity disk pack (includes 15 copies of student activity disk). Order #07-540182-7.
ISPN: 65140-352 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I. Order #07-510882-8. Bank Street Writer III (ISPN 68075-126).
ISPN: 65140-352 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II activity disk pack (includes 15 copies of student activity disk). Order #07-540183-5.
ISPN: 65140-352 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II. Order #07-510890-9. Bank Street Writer III (ISPN 68075-126).
ISPN: 65140-352 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

YOUNG WRITER'S WORKSHOP-II WRITE

Grades 3-8: Provides 50 lessons which apply to the writing process and use the II Write format.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I activity disk pack (includes 15 copies of student activity disk. Order #07-540176-2.
ISPN: 65140-349 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level I. Order #07-510906-9. II Write (ISPN 65140-520).
ISPN: 65140-349 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II activity disk pack (includes 15 copies of student activity disk. Order #07-540177-0.
ISPN: 65140-349 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Level II. Order #07-510914-X. II Write (ISPN 65140-520).
ISPN: 65140-349 **Price:** $79.95

219 EDUCATION/ COMPUTER LITERACY

J. WESTON WALCH PUBLISHER

A BYTE OF BASIC

Grades 7-12: Provides follow-up to BASIC that can be used for independent study or as a class worktext on structured programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-126 **Price:** $34.95

MICRO POWER AND LIGHT CO.

A COMPUTER IS

Illustrates terms, devices, shapes and sizes of computers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-025 **Price:** $34.95

SCHOLASTIC, INC.

A.I. - APPLETALK NETWORK VERSION

Grades 6-12: Introduces the fundamental concepts of artificial intelligence. Software installs on AppleTalk network file server.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-050 **Price:** $437.25

SCHOLASTIC, INC.

A.I.-AN EXPERIENCE WITH ARTIF INTEL

Ages 11 and up: Introduces the fundamental concepts of artificial intelligence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 68075-075 **Price:** $32.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: School edition.
ISPN: 68075-075 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-075 **Price:** $32.95

MINDPLAY

ACE PROGRAMMER-LEVEL I

Grades 2-6: Lessons take the student from simple keyboard commands through the difficult concepts of strings and loops.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-175 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes six disk).
ISPN: 54362-175 **Price:** $129.00

MINDPLAY

ACE PROGRAMMER-LEVEL II

Grades 7 to adult: Step-by-step lessons take students from single keyboard commands through difficult concepts of strings and loops.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-177 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-177 **Price:** $129.00

H. BARRON ENTERPRISES, INC.

ADVENTURES IN KEYBOARDLAND

Grades K-3: Teaches students keyboarding skills such as correct fingering and location of letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 06925-015 **Price:** $39.95

COMPUTER SCIENCE PRESS, INC.

ALGEBRA

Contains both source and object code for all programming assignments for use with An Introduction to Pascal and Precalculus.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-100 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

ALGERNON-INTRODUCTION TO PROGRAMMING LOGIC

Algernon the mouse loves running through mazes, and students have to help by programming Algernon to find the way out.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-012 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-012 **Price:** $65.00

COMPUTER PLAY AND LEARN

AP PASCAL PROGRAMMING

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-845 **Price:** $20.00

PROFESSOR CORP.

APPLE CORE PART II AND PART III

Provides intermediate and advanced instruction for Apple programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-202 **Price:** $99.95

J. WESTON WALCH PUBLISHER

APPLE GRAPHICS MADE EASY

Grades 6 and up: Students can use their programming skills to create graphic designs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-122 **Price:** $47.95

ROGER WAGNER PUBLISHING, INC.

APPLE II GS MACHINE LANGUAGE FOR BEGINNERS: DISK

Enables you to learn about machine language programming, with special emphasis on the Apple II GS.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75100-560 **Price:** $19.95

DYNACOMP, INC.

APPLE INTRODUCTION

Provides 31 different programs intended to provide introduction, error message deduction and formula usage for Apple computers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27050-023 **Price:** $19.95

COMPUTER PLAY AND LEARN

APPLE NEWS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-132 **Price:** $60.00

COMPUTER SCIENCE PRESS, INC.

APPLE PASCAL: A SELF-STUDY GUIDE FOR THE APPLE

Provides supplemental instruction for APPLE PASCAL.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-150 **Price:** $20.00

PROFESSOR CORP.

APPLE'S CORE

An introduction to APPLESOFT computer programming for the beginner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-100 **Price:** $50.00

PROFESSOR CORP.

APPLE'S CORE PART II-THE SEED

The second program in the Apple Core series that teaches advanced methods of using and programming the APPLE.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-200 **Price:** $59.95

PROFESSOR CORP.

APPLE'S CORE PART III-ADVANCED BASIC

The third program in the Apple Core Series that teaches advanced basic programming for the Apple.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-201 **Price:** $69.95

PROFESSOR CORP.

APPLE'S CORE PARTS I AND II

Introduces Applesoft computer programming and teaches some advanced methods for the intermediate programmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-205 **Price:** $99.95

PROFESSOR CORP.

APPLE'S CORE SERIES

Takes a programmer through the basics of programming for the Apple onto many advanced concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-210 **Price:** $159.95

DYNACOMP, INC.

APPLESOFT TUTORIAL

An educational disk with menu-driven lessons on how to use AppleSoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-006 **Price:** $9.95

GREGG, DIV. OF MCGRAW HILL

APPLICATIONS FOR DATA PROCESSING WORK KIT-GUIDE

Reinforces and enhances typical business data processing activities found in the Work Kit. Includes instructor's guide.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 48312-211 **Price:** $111.65

GREGG, DIV. OF MCGRAW HILL

APPLICATIONS FOR DATA PROCESSING WORK KIT-TEXT

Reinforces and enhances typical business data processing activities found in the Work Kit. Includes a text-workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 48312-212 **Price:** $120.24

GREGG, DIV. OF MCGRAW HILL

APPLICATIONS FOR THE DATA PROCESSING WORK KIT

Provides reinforcement and enrichment of typical business data processing activities found in the Work Kit.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 48312-210 **Price:** $108.00

SUNBURST COMMUNICATION, INC.

ARROW DYNAMICS-THE PROGRAMMING GAME

Grades 6 to adult: Combines the challenge of chess with the structure of programming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-050 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISPN: 77038-050 **Price:** $195.00

AMERICAN TRAINING INT'L. (ATI)

ATI FOR APPLESOFT BASIC

Teaches user to write program, use programming techniques such as looping, counting and totaling on the Apple IIe computer.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03156-001 **Price:** $49.95

AMERICAN TRAINING INT'L. (ATI)

ATI FOR MBASIC

Provides a tutorial system that teaches users different phases of MBASIC. Run, Save, New, Load, List, MBASIC and System are covered.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03156-003 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

BANK STREET BEGINNER'S FILER

Grades 2-6: Introduces younger students who have never used a database to fundamental database concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-054 **Price:** $237.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-054 **Price:** $79.00

SIERRA VISTA COMPUTER SYSTEMS

BASIC ANIMATION KIT

Lessons in programming Lo-Res and Hi-Res animation for the beginning or intermediate BASIC student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-075 **Price:** $39.95

SOCIETY FOR VISUAL EDUCATION

BASIC FOR BEGINNERS

Instructional tool for teaching simple computer programming concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-012 **Price:** $104.00

J. WESTON WALCH PUBLISHER

BASIC INTRODUCTION TO COMPUTING FOR TEACHERS

Lessons and activities cover terminology, software and hardware operations, and beginning to intermediate skills in BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-219 **Price:** $124.95

QUEUE/EDUCATIONAL COURSEWARE

BASIC TREASURES

Multiple choice questions about Applesoft BASIC that cover 20 topics. Includes terminology, commands, formulas, arrays and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-045 **Price:** $45.00

SUPERSOFT, INC.

BASIC TUTOR

A self-study course using computerized lessons and a supplementary printed manual to teach programming in BASIC language.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77200-110 **Price:** $99.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR I-GETTING STARTED

Progresses the user from start up and disk handling through the Apple keyboard and the important Disk Operating System commands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-050 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR II-PROGRAMMING COMMANDS

Introduction to commands in Applesoft BASIC and techniques and terms students need to know in order to write effective programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-055 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR III-GRAPHIC COMMANDS

Includes creating pictures in text, low resolution graphics, high resolution graphics, double high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-060 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR IV-CREATING MUSIC AND SOUNDS

Music utilities that allows students to write musical sections and save them. No background in music is necessary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-065 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR IX-PROGRAMMING AIDES

A skeleton of subroutines around which students can create their own programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-090 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR SERIES, DISKS I-IX & BASIC TREASURES

Contains ten disks designed to teach APPLESOFT BASIC from graphics through text filing to commands and more. Grade 6 to adult.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-100 **Price:** $280.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR V-TEXT FILE COMMANDS

Introduces your students to creating text files. Teaches them how to evaluate and update data using text files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-070 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR VI-SHAPES AND PICTURES

Introduces students who have learned the fundamentals of high resolution graphics to concepts of shape tables, animation and more

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-075 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR VII-PROGRAM SAMPLE STUDIES

Short programs designed to let students perform certain tasks, or solve problems to see how they were created in program development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-080 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

BASIC TUTOR VIII-ADVANCED TOPICS

Important topics such as POKING and PEEKING and studying the Apple computer memory map are introduced and explained in this package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-085 **Price:** $45.00

FOCUS MEDIA, INC.

BASICS OF BASIC (VER. 1.0)

Grades 5-12: Teaches simple step-by-step basic programming for users of any age or any level of programming knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-500 **Price:** $79.00

SUNBURST COMMUNICATION, INC.

BLAZING THE BASIC TRAIL-IF/THEN STRATEGIES

Provides a system that develops logical thinking while developing key programming concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-075 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (ten disks).
ISPN: 77038-075 **Price:** $195.00

J. WESTON WALCH PUBLISHER

CLASS FILER STARTER PACKAGE, THE

A database management program to organize, store, retrieve information.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-105 **Price:** $47.95

J. WESTON WALCH PUBLISHER

CLASS SPREADSHEET STARTER PACKAGE, THE

Grades 6-12: A spreadsheet program that uses real-life applications so they understand and can put a program to any use.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-115 **Price:** $47.95

J. WESTON WALCH PUBLISHER

CLASS WORKS STARTER PACKAGE, THE:

Grades 6 and up: Introduces students to the three most useful types of computer tools.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-114 **Price:** $69.95

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

COMPUTER AS A CALCULATOR (VER. 1.0)

Enables computer hardware to perform the same mathematical functions as a hand held calculator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-060 **Price:** $29.95

SOCIETY FOR VISUAL EDUCATION

COMPUTER AWARENESS

Provides a computer introduction system and educates students on how computers interact in every day use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-018 **Price:** $84.00

VENTURA EDUCATIONAL SYSTEMS

COMPUTER CONCEPTS (VER. 2.0)

Grades 7 and up: Introduces the basic and essential concepts necessary for understanding the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-180 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-180 **Price:** $39.95

SOUTHWESTERN PUBLISHING CO.

COMPUTER CONFIDENCE A CHALLENGE FOR TODAY

Instructs Junior High students about systems, hardware, software, and simple programming on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-070 **Price:** $74.50

INSIGHT DATA

COMPUTER ENCOUNTERS...OF THE FOURTH KIND

Teaches novice Apple II users tricks, tips, and techniques for programming the Apple II computer in AppleSoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 38540-110 **Price:** $14.95

INSIGHT DATA

COMPUTER ENCOUNTERS...OF THE THIRD KIND

Teaches beginners the fundamentals of using the Apple II computer, and provides an introduction to programming in AppleSoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 38540-100 **Price:** $14.95

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

COMPUTER GRAPHICS (VER. 1.0)

Provides a comprehensive introduction to computer graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-080 **Price:** $44.95

SIERRA VISTA COMPUTER SYSTEMS

COMPUTER LIT KIT

Provides an introduction to computer applications system designed for classroom use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-100 **Price:** $39.95

ISLAND SOFTWARE, INC.

COMPUTER LITERACY

Grades 4 and up: Contains a variety of game activities covering topics in computer literacy.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 40875-135 **Price:** $49.95

DELAPRESS, INC.

COMPUTER LITERACY

Teaches Applesoft and computer basics using graphics and text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-180 **Price:** $19.00

COMPUTER PLAY AND LEARN

COMPUTER LITERACY

Grade 7: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-837 **Price:** $20.00

SOCIETY FOR VISUAL EDUCATION

COMPUTER LITERACY ADVENTURE OF THE LOLLIPOP DRAGON

Introduces specific keyboard skills and key functions through tutorials and application games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-024 **Price:** $199.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY COURSEWARE-COMPUTER APPLICATION

Provides a system that covers all phases of computer literacy and computer application.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-227 **Price:** $76.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY COURSEWARE-PEOPLE USING COMPUTER

Provides a system that covers all phases of computer literacy on how computers are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-234 **Price:** $57.00

J. WESTON WALCH PUBLISHER

COMPUTER LITERACY LEARNING SERIES

Grades 7-12: Contains Computer Literacy Success Kit, Vocabulary Building for Computer Literacy and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-116 **Price:** $149.95

MICRO POWER AND LIGHT CO.

COMPUTER LITERACY SET

Contains a computer literacy system designed for Junior and Senior high students. Topics include hardware, software and common uses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-215 **Price:** $74.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-215 **Price:** $104.85

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

COMPUTER LITERACY SOFTWARE

Contains a modular system that provides a computer literacy training dealing with different topics on how computers are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Epson Printer-Module III.
ISPN: 38425-100 **Price:** $275.00

QUEUE

COMPUTER LITERACY TESTS

Provides hands-on measurement of students computer literacy comprehension using twelve tests with mid-term and final exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-219 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

COMPUTER LITERACY THROUGH APPLICATIONS

Provides a complete program that enables students to meet computer literacy standards mandated by local and state criteria.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-175 **Price:** $114.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY-COMPUTER APPLICATIONS

Introduces computer use in school, business and at home. Demonstrates computer operation and provides various applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-260 **Price:** $75.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY-CONCEPTS OF PROGRAMMING

Teaches basic programming concepts. Explains the basic parts of a computer program and teaches writing and operations of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-270 **Price:** $35.00

SCOTT FORESMAN AND CO.

COMPUTER LITERACY-PEOPLE USING COMPUTERS

Provides instruction in basic computer operation, and teaches how a personal computer operates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-250 **Price:** $60.00

CONTINENTAL PRESS, INC.

COMPUTER LITERACY: AN INTRODUCTORY COURSE

Grades 5 and up: Students explore the world of computers through hands-on experience and workbook activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-170 **Price:** $99.00

ORANGE CHERRY SOFTWARE

COMPUTER PRIMER

Grades 3-8: Teaches students the fundamentals of working with a computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-109 **Price:** $78.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

COMPUTER SCIENCE I

Grades 9-12: Graphically demonstrates three shuffling techniques and one hashing technique.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-127 **Price:** $69.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-127 **Price:** $34.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

COMPUTER SCIENCE II-FILE STRUCTURE

Grades 9-12: Shows how Apple sequential and random access files are structured using hi-res graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-128 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-128 **Price:** $69.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

COMPUTER SCIENCE III-ONE DIMENSIONAL ARRAYS

Grades 9-12: Highly interactive hi-res program demonstrates how dimensional arrays are structured and manipulated in memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-129 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-129 **Price:** $69.90

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

COMPUTER SIMULATION (VER. 1.0)

Guides the user through training, educational and financial simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-110 **Price:** $36.95

J. WESTON WALCH PUBLISHER

COMPUTER SONGBOOK

Grades 7-12: Enables students to turn sounds into music while practicing common BASIC commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-350 **Price:** $96.95

ORANGE CHERRY SOFTWARE

COMPUTERS EVERYWHERE!

Grades 2-6: Designed to introduce young students to the world of computers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-110 **Price:** $78.00

COMPUTER PLAY AND LEARN

COMPUTERS IN BUSINESS

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-781 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

COMPUTERS IN MANUFACTURING (SW581)

Contains lessons that deal with 'types of computers', 'how computers operate' and 'where they are used in manufacturing'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-107 **Price:** $89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

COMPUTERS IN THE WORKPLACE

Emphasizes the business, industry and home applications of computers, while developing computer literacy skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-120 **Price:** $99.00

AV SYSTEMS, INC.

COMPUTING SKILLS

Getting started correctly, something for all. Includes a collection of programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-280 **Price:** $9.95

COMPUTER SCIENCE PRESS, INC.

COMPUTING WITHOUT MATHEMATICS

Demonstrates the use of BASIC and PASCAL, supplements instruction in text of the same name.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-250 **Price:** $20.00

COMPUTER SCIENCE PRESS, INC.

COMPUTING WITHOUT MATHEMATICS-WITH MANUAL

Provides hands-on tutorial for learning the BASIC and Pascal programming languages on the Apple computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pascal.
ISPN: 17299-260 **Price:** $34.95

SCOTT FORESMAN AND CO.

CONCEPTS OF PROGRAMMING-BASIC

Covers entire spectrum of computer literacy on how to write and run computer programs in BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-241 **Price:** $38.00

MINDPLAY

COTTON'S FIRST FILES

Children practice entering files or create data bases for learning about the world, science, history, health, and language arts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-355 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-355 **Price:** $129.00

MICRO POWER AND LIGHT CO.

DATA BASE TUTOR

Introduces users to both the concepts and terminology used in discussing Data Base Management Systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-225 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-225 **Price:** $39.95

MECC

DATABASES IN THE CLASSROOM-DATAQUEST SAMPLER

Grades 6-12: Helps students learn inquiry learning skills with databases on topics such as science, social studies and humanities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-115 **Price:** $49.00

MICRO LEARNINGWARE

DATE MATE

Allows students to enter their own personal data and find a mate based on all students answers.

System: II PLUS, C, E
Medium: 5 1/4-inch disk
ISPN: 50550-102 **Price:** $35.00

AV SYSTEMS, INC.

DOS

Provides insight and training on the DOS operating system on one disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-365 **Price:** $9.95

AV SYSTEMS, INC.

DOS TEACHER

Teaches the secrets of DOS, the Apple Disk Operating System.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-366 **Price:** $9.95

HARTLEY COURSEWARE, INC.

E Z PILOT II AUTHORING SYSTEM

Used to develop tutorials over subjects. Interfaces with the ECHO II voice synthesizer or Koala Pad.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-288 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-288 **Price:** $79.95

HARTLEY COURSEWARE, INC.

E Z PILOT II TRAINING PACKAGE

Train teachers or students to use computers. Uses step by step instructions. Provides solutions and ideas for lesson development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-300 **Price:** $219.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-300 **Price:** $219.95

MICRO POWER AND LIGHT CO.

ELECTRONIC TOOL

Identifies and illustrates six common uses of the computer. Graphics and schematics are used to aid in teaching the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-240 **Price:** $34.95

RUTH SATHER & ASSOCIATES

ELEMENTARY COMPUTER LITERACY

Provides a four-part comprehensive, computer implementation and utilization program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-125 **Price:** $145.00

SUNBURST COMMUNICATION, INC.

EXPLORING LOGO-APPLE-APPLE LOGO

Grades 6-12: Activity cards assist the user in learning LOGO programming through on-screen applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: APPLE LOGO.
ISPN: 77038-250 **Price:** $55.00

SUNBURST COMMUNICATION, INC.

EXPLORING LOGO-APPLE-TERRAPIN AND KRELL

Grades 6-12: Activity cards assist the user in learning LOGO programming through on-screen applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Terrapin or Krell LOGO.
ISPN: 77038-275 **Price:** $55.00

MECC

EXPLORING SORTING ROUTINES

Grades 9 and above: Designed for use in programming classes as a means of exploring and comparing methods of sorting lists of data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-576 **Price:** $39.00

MECC

EZ LOGO-REVISED EDITION

Grades Pre-K-3: Young children learn to control the computer with a simple set of one-letter commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 54725-581 **Price:** $59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FOR TEACHERS ONLY

Contains an 8-activity system that acquaints the user with computer use and software basics.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14876-8).
ISPN: 47750-225 **Price:** $66.00

SUNBURST COMMUNICATION, INC.

FOR YOUR NEXT ADVENTURE

Grades 6-12: You are in the Robot Corporation Building and must find your way through using programming statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-320 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-320 **Price:** $195.00

MECC

FRIENDLY COMPUTER (HOME VERSION)

Grades Pre-3: Introduces young students to the major parts of a computer system including the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-591 **Price:** $29.95

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 54725-591 **Price:** $34.95

MECC

FRIENDLY COMPUTER (SCHOOL VERSION)

Preschool to grade 3: Contains five programs that introduce young students to the Apple II computer.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-593 **Price:** $49.00

COMPUTER PLAY AND LEARN

FUNDAMENTAL DATA PROCESSING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-785 **Price:** $20.00

AV SYSTEMS, INC.

GRAPHIC PROGRAMMER

Consists of a series of graphics programs, a shape table writer and a high-resolution character generator with examples and a manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-400 **Price:** $19.95

AV SYSTEMS, INC.

HELLO-APPLE

Teaches computer skills and provides an introduction to computers and computing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-433 **Price:** $9.95

ARTWORX SOFTWARE CO., INC.

HODGE PODGE

Ages 1-6: Provides an enjoyable, non-intimidating introduction to learning and computers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-250 **Price:** $14.95

SPINNAKER SOFTWARE

HOW TO PROGRAM IN BASIC

Aids user in learning about BASIC, computer graphics and subroutines through 12 programs, each with examples and exercises.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-013 **Price:** $29.95

AMERICAN TRAINING INT'L. (ATI)

HOW TO USE YOUR APPLE II E

Contains a comprehensive tutorial covering various phases on using an Apple II E computer.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03156-203 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

INFORMATION FOCUS

Grades 6-10: Teaches students research skills using electronic databases. Workbook includes a curriculum of information skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511809-2.
ISPN: 65140-529 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510834-8.
ISPN: 65140-529 **Price:** $229.95

SOUTHWESTERN PUBLISHING CO.

INFORMATION PROCESSING

Introduces data processing and computer science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-410 **Price:** $47.50

J. WESTON WALCH PUBLISHER

INSTANT FLOWCHARTER-BUILDING BASIC SKILLS

Grades 7-12: Contains a time-saving flowchart drawing program with ready-made student activities and photocopy masters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-146 **Price:** $47.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

INTRODUCING LOGO TO PRIMARY CHILDREN

Grades K-3: Introduces primary students to computer and Logo programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color video monitor and Apple Logo (ISPN 45398-185).
ISPN: 36262-180 **Price:** $114.00

INTERKOM

INTRODUCTION TO THE COMPUTER (IN-05)

An introduction to the computer, including illustrations of computer operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-720 **Price:** $14.95

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

INTRODUCTION TO THE COMPUTER (VER. 1.0)

A basic foundation module covering the use of the keyboard and the operation of computer system components.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-120 **Price:** $44.95

CYBERTRONICS INTERNATIONAL, INC.

KAREL THE ROBOT

Grades 10 and up: Teaches advanced programming concepts and the Pascal programming language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 16K Apple Language System.
ISPN: 21625-100 **Price:** $250.00

SOUTHWESTERN PUBLISHING CO.

KEYBOARD ALPHA-PAC

Teaches keyboarding skills step-by-step at the user's pace allowing them to learn keyboarding skills in as little as nine hours.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Shift-key adapter for the Apple II Plus.
ISPN: 75092-450 **Price:** $44.95

SCHOLASTIC, INC.

KIDS AT WORK

Grades 5 and up: Enables students to build skyscrapers, streets and fields by using picture blocks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISPN: 68075-433 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-433 **Price:** $20.00

SPINNAKER SOFTWARE

KIDS ON KEYS

Ages 4-9: Uses letters, numbers and pictures to introduce children to the computer keyboard and vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-324 **Price:** $29.95

MUSE SOFTWARE

KNOW YOUR APPLE

Gain instant knowledge and have hours of fun as KNOW YOUR APPLE explains your computer using animated graphics.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-360 **Price:** $16.95

MUSE SOFTWARE

KNOW YOUR APPLE IIE

Explains the design and functions of the Apple IIe computer to the beginner.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-365 **Price:** $17.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

KRS-KEYBOARD, READING, SPELLING PROGRAM

Uses drill and practice exercises to develop computer literacy, touch typing and reading and spelling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-050 **Price:** $180.00

COMPUTER SCIENCE PRESS, INC.

LEARNING APPLE FORTRAN

Provides supplemental instruction for the book Learning Apple Fortran.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 17299-300 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

LEARNING THROUGH LOGO

Grades 3-6: Designed for the novice, this program takes students through a step-by-step discovery of beginning LOGO commands.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-475 **Price:** $65.00

K-12 MICRO MEDIA PUBLISHING

LOGO MICROWORLD-PICTURE PUZZLES

Grade 3 and up: Provides students with practice in modular programming using a series of Logo programming exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple or Terrapin/Krell Logo language diskette.
ISPN: 42156-480 **Price:** $24.95

SCOTT FORESMAN AND CO.

LOGO REFERENCE FLIP CHART-GRADE K-ADULT

Use as a reference when programming in the LOGO language on a microcomputer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 68800-340 **Price:** $21.00

SCHOLASTIC, INC.

LOGO ROBOT

Students learn the Logo programming language by using straight forward commands to direct a robot around a computer screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISPN: 68075-445 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-445 **Price:** $20.00

CONTINENTAL PRESS, INC.

LOGO: EXPLORE AND DISCOVER (APPLE LOGO II)

Grades 2-6: Students learn Apple Logo II through a combination of workbook activities and hands-on keyboard experience.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple Logo (ISPN 81150-100).
ISPN: 19325-481 **Price:** $199.00

CONTINENTAL PRESS, INC.

LOGO: EXPLORE AND DISCOVER (APPLE LOGO)

Grades 2-6: Students learn about Logo through a combination of workbook activities and hands-on keyboard experience.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple Logo (ISPN 81150-100).
ISPN: 19325-480 **Price:** $199.00

SCOTT FORESMAN AND CO.

LOGOCARDS-ACTIVITIES FOR LOGO

Grades 1-12: Combines activities with reinforcement and extension of LOGO programming skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-135 **Price:** $19.95

C&C SOFTWARE

MAGIC CRAYON

Grades Pre-K-4: Allows students to draw pictures and designs on the computer's low-resolution graphics screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home version.
ISPN: 09968-500 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISPN: 09968-500 **Price:** $45.00

CONTINENTAL PRESS, INC.

MASTERING COMPUTER LITERACY: A DISK-BASED PROGRAM

Grades 5 and up: Contains three disks, including Computer Fundamentals, Exploring the Processor, and Applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-515 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-STRATEGIES LEVEL 1

Students learn to recognize strategies used to play the ancient game of NIM.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12195).
ISPN: 47750-259 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-STRATEGIES LEVEL 11

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15026-6).
ISPN: 47750-260 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-TURTLE SYMMETRY LEVEL 1

Students learn a form of LOGO and use this language to construct geometric drawings on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12210).
ISPN: 47750-264 **Price:** $75.00

MECC

MECC COMPUTING AND INFORMATION COLLECTION COMPLETE

Features fourteen packages in the MECC Computing and Information Collection, including the Teacher's Guide with Activity Cards.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-079 **Price:** $390.00

MECC

MECC TRIVIA MACHINE

Grades 7-9: A game which entertains with trivia questions about rock music while teaching about the capabilities of a database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-862 **Price:** $49.00

SUNBURST COMMUNICATION, INC.

MEET THE COMPUTER-BEGINNING BASIC-4-ADULT

Provides color coded activity folders that teach BASIC programming statements and commands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-541 **Price:** $29.00

SUNBURST COMMUNICATION, INC.

MEET THE COMPUTER-INTERMEDIATE BASIC-5-ADULT

Sets up situations and solves them to illustrate why and how to use functions and statements.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-543 **Price:** $35.00

K-12 MICRO MEDIA PUBLISHING

MICRO MESSENGER

Provides students the experience of manipulating electronic mail and a computer network bulletin board.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-525 **Price:** $39.95

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYPAD OPERATIONS

Helps students quickly develop skills in operating a ten-key numeric keypad on a microcomputer in seven 25-minute activities.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75092-531 **Price:** $54.50

SCHOLASTIC, INC.

MICROZINE 1

Ages 9-13: Provides four programs with the variety of a magazine, the graphic potential and interactive power of a computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-460 **Price:** $32.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-460 **Price:** $34.95

MILLIKEN PUBLISHING CO.

MILLIKEN WORD PROCESSOR

Ages 7 and up: Teaches how to use the computer for composing, structuring, editing and filing written material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-150 **Price:** $69.95

ADDISON WESLEY PUBLISHING CO.

MIRRORS ON THE MIND-INTRO TO PROGRAMMING LANGUAGE

Provides four experiences in programming, using a Logo-like language used to help develop students problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-420 **Price:** $58.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

NEW STEP BY STEP

A programming course for beginners that includes sound and computer graphics, animation, sound effects and a voice track.

System: II, PLUS, C, E, GS, IIE (ENHANCED)
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-320 **Price:** $99.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NOTEBOOK FILER

Grades 3-12: Introduces students to the basic features of a data base system without using complex introductions and procedures.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14879-2).
ISPN: 47750-360 **Price:** $51.00

EDUSOFT

PASCAL LAB TOOLS

Includes eleven PASCAL lab tools on a two disk set. For PASCAL teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28075-370 **Price:** $99.95

GROLIER ELECTRONIC PUBLISHING, INC.

PLAY TOGETHER-LEARN TOGETHER

Introduces children to the capabilities of the computer through a series of innovative games, puzzles, art and music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-475 **Price:** $29.95

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

PRINTER (VER. 1.0)

Reviews the purpose of a printer and describes the varieties available and demonstrates various forms of output.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-380 **Price:** $36.95

SCOTT FORESMAN AND CO.

PROBE-BEGINNING BASIC PROGRAMMING ACTIVITIES

Provides beginning activities for learning the BASIC programming language using a series of workbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-470 **Price:** $39.95

MICRO POWER AND LIGHT CO.

PROGRAM

Illustrates the principle characteristics common to most programming languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-345 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-345 **Price:** $44.95

COMPUTER PLAY AND LEARN

PROGRAMMING IN BASIC

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-836 **Price:** $20.00

LOOKING GLASS LEARNING PRODUCTS, INC.

PROGRAMMING YOUR APPLE

A step-by-step introduction to computer language, hardware and programming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-610 **Price:** $19.00

SUNBURST COMMUNICATION, INC.

RAILROAD SNOOP

Grades 5-7: Discover strange happenings in the railroad yard, take an unexpected ride and reveal the secrets and villains.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Magic Slate II (40-column).
ISPN: 77038-601 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies). Magic Slate II (40-column).
ISPN: 77038-601 **Price:** $177.00

GREGG, DIV. OF MCGRAW HILL

RECORDKEEPING BUSINESS ADDRESS MANAGER

Applys the fundamental concepts of database management. User can customize dozens of reports and lists to suit any purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48312-580 **Price:** $49.95

MUSE SOFTWARE

ROBOTWAR

Teaches creative programming by encouraging students/players to design and program their robots' battle characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-480 **Price:** $18.95

SCHOLASTIC, INC.

SCHOLASTIC DATA FILES FOR BANK STREET FILER

Grades 5-9: Provides students with hands-on experience with the Bank Street Filer as they manipulate databases and build their own.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card, Bank Street Filer (ISPN 08850-021).
ISPN: 68075-025 **Price:** $69.95

SCHOLASTIC, INC.

SCHOLASTIC PFS-PLAN

Grades 7-12: Helps students analyze figures, sharpen decision making skills, develop budgets, & other real-life financial models.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. Printer.
ISPN: 68075-110 **Price:** $79.95

K-12 MICRO MEDIA PUBLISHING

SEELOGO-HOME VERSION

Teaches user to develop critical thinking and problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-015 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

SEELOGO-SCHOOL VERSION

Teaches users to develop critical thinking and problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-010 **Price:** $59.95

EDUSOFT

SIMULATED COMPUTER

Grades 7 and up: Gives students an immediate understanding of computers and machine language programming principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-120 **Price:** $39.95

HARTLEY COURSEWARE, INC.

SIMULATION CONSTRUCTION KIT

Grades 7-12: Assists students in computer literacy. Students get involved in their own projects as they learn about the computer.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-779 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-779 **Price:** $79.95

HARTLEY COURSEWARE, INC.

SIMULATION CONSTRUCTION KIT-CC PAK

Grades 7-12: Teaches students to think while they develop skills using the computer as a problem solving tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-781 **Price:** $109.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

SOME COMMON BASIC PROGRAMS

A collection of 76 programs featured in the book, 'Some Common Basic Programs' by Osborne McGraw Hill.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 35650-938 **Price:** $40.00

QUEUE

SPREADSHEET JR.

Grades 7-12: Contains an actual spreadsheet with exercises and examples for students learning to use the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-630 **Price:** $49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

STEP BY STEP THREE

An introduction to the Apple II Disk operating system consisting of ten lessons for the user that has completed Step-by-Step II.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63050-540 **Price:** $99.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

STEP BY STEP TWO

An intermediate course in BASIC includes PEEK and POKE, control characters, default values, hexidecimal and binary numbers and more

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-538 **Price:** $99.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR BASIC

Ages 9 to adult: Provides an introduction to the BASIC programming language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-150 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack.
ISPN: 58655-150 **Price:** $85.00

AMERICAN TRAINING INT'L. (ATI)

TEACH YOURSELF CP/M

Teaches you to display a directory of files, protect files, rename files, copy a file, copy a disk and copy CP/M.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple II and II+ (CP/M).
ISPN: 03156-069 **Price:** $49.95

MINDPLAY

TEXT TIGER

Grades 1-12: A word processor with 4 pre-word processing games, Keyboard Quest, Tiffy Text, Cursor Rally and Eagle-Eye Editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-750 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-750 **Price:** $129.00

COMPUTER SCIENCE PRESS, INC.

THE APPLESOFT BASIC PRIMER DISKETTE

Provides interactive demonstrations of commands, statements and other functions as a supplement to The Applesoft Basic Primer.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17299-200 **Price:** $20.00

AV SYSTEMS, INC.

THE BASIC TEACHER

For the beginning BASIC programming student and includes 100 short BASIC programs that illustrate each basic statement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-500 **Price:** $19.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

THREE TO GET READY

Consists of three easy to learn, easy to use programs including a database manager and a spreadsheet. Includes a 160-page workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-600 **Price:** $125.00

SCHOOLHOUSE SOFTWARE

TRAINER (00-1)

Provides a guide for students using the Schoolhouse Software reference programs and games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-875 **Price:** $18.95

SCHOLASTIC, INC.

TURTLE TRACKS

Enables students to create and design everything from simple lines to complex tapestries using elements of Logo and BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-700 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-700 **Price:** $16.95

LOOKING GLASS LEARNING PRODUCTS, INC.

UNDERSTANDING COMPUTERS

Grades 7 and up: Students learn to compute, process and analyze information on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-750 **Price:** $239.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

USES OF A DATA BASE (VER. 1.0)

Shows the advantages of using a computer to store and sort information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-600 **Price:** $44.95

FOCUS MEDIA, INC.

VOCABULARY OF COMPUTER SCIENCE

Grades 7-10: Provides an explanation of the vocabulary of computer science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-982 **Price:** $45.00

SCHOLASTIC, INC.

WRITING ACTIVITIES/ LANGUAGE SKILL BANK STREET WRT

Provides writing and language skill programs to familiarize students with the interactive features of the Bank Street Writer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Bank Street Writer (ISPN 08850-030).
ISPN: 68075-071 **Price:** $74.95

QUEUE

YOU WANT TO TEACH ME WHAT?

Grades 3-6: Designed to help teachers with little computer experience to introduce computer literacy in the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-737 **Price:** $49.95

224 EDUCATION/ CURRICULUM DEVELOPMENT/ AUTHORING

MICRO POWER AND LIGHT CO.

ADAPTABLE SKELETON (VER. 2.4)

Enables teachers to enter true/false and multiple choice exercises into the computer for subsequent student use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-050 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISPN: 50950-050 **Price:** $244.65

APPLIED EDUCATIONAL SYSTEMS

AES TEST SCORING PACKAGE

Processes school-wide or district-wide multiple choice examinations.

System: II, PLUS, C, E, GS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISPN: 04400-400 **Price:** $950.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA I TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of Algebra I questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15143-2). 80-column card, printer.
ISPN: 47750-009 **Price:** $123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA II TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of Algebra II questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15145-9). 80-column card, printer.
ISPN: 47750-014 **Price:** $123.00

DLM TEACHING RESOURCES

ALIEN ACTION-ARCADEMIC DRILL BUILDERS

Invading spaceships are repelled and the missile base saved when students supply correct answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-050 **Price:** $46.00

C&C SOFTWARE

ALL OF THE ABOVE

Enables teacher to create and edit quizzes, give quizzes on the computer or in printed form, and monitor student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISPN: 09968-100 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 17 copies).
ISPN: 09968-100 **Price:** $250.00

DLM TEACHING RESOURCES

ALLIGATOR ALLEY-ACADEMIC DRILL BUILDERS

Hungry alligators gobble up apples that contain the right answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-100 **Price:** $46.00

MATHEMATICS INFORMATION SYSTEM

ANALYZER (VOL. 1.1)

Grades K-8: Provides over 300 comparing tables of summarized information on 25 mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47779-025 **Price:** $20.00

MUSE SOFTWARE/DIV. OF QUEUE

ANTONYM ANTICS

Grades 1-8: Introduces children to antonyms by providing opposite words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-004 **Price:** $39.95

MUSE SOFTWARE

APPILOT II

Provides an easy-to-follow framework for creating tailor-made computerized lessons.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-090 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARCHIVE II

Allows the user to create tests for any textbook, class, or discipline.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13046-X). 80-column card, printer.
ISPN: 47750-080 **Price:** $51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARCHIVE III

A testbank generator which provides the necessary tools to enter and store questions, and to generate a variety of test formats.

System: II, C, E, GS, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#19325-9). 80-column card, printer.
ISPN: 47750-081 **Price:** $75.00

DAINES ASSOCIATES

AUTHOR (VER. 3.0)

A basic authoring system for creating computer-based instruction. Includes four question types, branching, and student records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Record keeping feature requires two disk drives.
ISPN: 22187-075 **Price:** $145.00

RESOURCE SOFTWARE INT'L., INC.

AUTOMATIC TEST AUTHOR (ATA)

Allows the user to create and/or modify tests or interactive drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66150-063 **Price:** $89.95

SUNBURST COMMUNICATION, INC.

BANK STREET SCHOOL FILER

Grades 5-12: Helps teachers integrate databases into the classroom curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-053 **Price:** $297.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-053 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOLOGY COMPUTER TEST BANK

This test bank program lets you build your own testing program instantly.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#08390-9). 80-column card, printer.
ISPN: 47750-270 **Price:** $133.00

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 640

Provides approximately 400 ecology questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-051 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 641

Provides approximately 400 botany questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-052 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 642

Provides approximately 400 questions about algae, fungi, and bacteria to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-053 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 643

Provides approximately 400 biology questions to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-054 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 644

Provides approximately 400 questions about the cell and its environment to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-055 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 645

Provides approximately 400 questions about genetics to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-056 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 646

Provides approximately 400 questions about invertebrates to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-057 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 647

Provides approximately 400 questions about vertebrates to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-058 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 648

Provides approximately 400 questions about human biology to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-059 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 649

Provides approximately 400 questions about human biology, including the nervous system, to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-060 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 701

Grade 10: Provides approximately 400 questions about cellular structure, physiology, mitosis and differentiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-061 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY QUESTION FILE 705

Provides approximately 400 questions on the respiratory systems of animals and humans. To be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-062 **Price:** $49.95

J & S SOFTWARE

BIOLOGY TEST MAKER (VER. 2.1)

Contains a test generating and test bank system that covers all the areas of the high school course.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-105 **Price:** $110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOLOGY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of biology questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#16768-1). 80-column card, printer.
ISPN: 47750-006 **Price:** $133.00

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 601

Provides over 400 chemistry questions covering several topics, including nomenclature, chemical terms, and atomic diagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-075 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 602

Provides over 400 chemistry questions covering several topics, including advanced stoichiometry, neutralization, and acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-076 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 603

Provides over 400 chemistry questions covering several topics, including Dalton's and Graham's diffusion laws.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-077 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 604

Provides over 400 chemistry questions covering several topics, including Bronsted-Lowry acids and PH problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-078 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 610

Provides over 400 chemistry questions covering several topics, including gas problems, percent compositions, and stoichiometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-079 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 611

Provides over 400 chemistry questions covering several topics, including mixtures and pure substances, elements and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-080 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 612

Provides over 400 chemistry questions covering several topics, including atomic structure and electronic configurations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-081 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 613

Provides over 400 chemistry questions covering several topics, including gas laws, combustion, and chemical reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-082 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 614

Provides over 400 chemistry questions covering several topics, including naming formulas, stoichiometry, and mole-gram formulae.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-083 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 615

Provides over 400 chemistry questions covering several topics, including solutions and hydrates, electrolytes and ions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-084 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 616

Provides over 400 chemistry questions covering several topics, including energy effects and rates of reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-085 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 617

Provides over 400 chemistry questions covering several topics, including solubility equilibrium, oxidation and reduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-086 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 618

Provides over 400 chemistry questions covering several topics, including atom theory basis, and electrons in the periodic table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-087 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 619

Provides over 400 chemistry questions covering several topics, including the chemistry of carbon and row four transition elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-088 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 623

Provides over 400 chemistry questions covering several topics, including physical and chemical properties and changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-089 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 624

Provides over 400 chemistry questions covering several topics, including solutions, and kinetic molecular theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-090 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 625

Provides over 400 chemistry questions covering several topics, including elements, compounds and mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-091 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 626

Provides over 400 chemistry questions covering several topics, including states of matter and the periodic table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-092 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 627

Provides over 400 chemistry questions covering several topics, including gas laws, water, and conductivity and electrolysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-093 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 628

Provides over 400 chemistry questions covering several topics, including carbon compounds and solubility products.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-094 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

CHEMISTRY QUESTION FILE 629

Provides over 400 chemistry questions covering several topics, including gas problems, nuclear isotopes and radiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-095 **Price:** $49.95

J & S SOFTWARE

CHEMISTRY TEST MAKER

Contains a test generating system that includes a 1000 question test bank covering all areas of chemistry. High school level.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-111 **Price:** $110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of chemistry questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09858-2). 80-column card, printer.
ISPN: 47750-001 **Price:** $123.00

PERSONALIZED PROGRAMMING SERVICE, INC.

CHIEF TESTMAKER (VER. 1.0)

Allows the user to combine questions from different disks. Works with Make-A-Math-Test and Science Testmaker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-100 **Price:** $119.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLASSIFYING ANIMALS WITHOUT BACKBONES

Grade 5-8: Introduces students to the fascinating groups of animals without backbones.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14616-1).
ISPN: 47750-186 **Price:** $66.00

DEC SOFTWARE

CLASSROOM JEOPARDY (VER. 2.0)

An innovative classroom review game patterned after the TV game show 'Jeopardy'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24239-180 **Price:** $29.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 24239-180 **Price:** $29.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL H

Develops comprehension skills and vocabulary through structured cloze and context analysis strategies. Reading level 8.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (twenty disks).
ISPN: 38737-026 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-026 **Price:** $150.00

COMPRESS, DIV. OF QUEUE

COLOR ENBASIC AUTHORING SYSTEM

Enables high quality CAI material to be designed and used without hardware modification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-220 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 14850-220 **Price:** $875.00

MICROED, INC.

COMPUTERIZED LESSON AUTHORING SYSTEM (AU-1)

Grades K and up: Enables teachers to create their own courseware.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-093 **Price:** $89.95

SCOTT FORESMAN AND CO.

CONSENT OF THE GOVERNED-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-811 **Price:** $99.95

MINDPLAY

COTTON WORKS

Grades K-2: Provides 50 prepared worksheets where the child can fill in ready-made grids with Cotton graphics to make worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 copies of the program).
ISPN: 54362-364 **Price:** $82.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-364 **Price:** $29.99

TYSON EDUCATIONAL SYSTEMS, INC.

COUNTDOWN/TEST SIMULATOR (VER. 2.0)

Contains three menu-driven programs which allow teachers to author tests, tutorial lessons and educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83203-050 **Price:** $49.95

HARTLEY COURSEWARE, INC.

CREATE CCD LESSONS

Grades 1-3: Allows a teacher to write lessons, drill sequences, tests or tutorials and the option of adding real voice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Cassette Control Device.
ISPN: 34562-240 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-240 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Cassette Control Device.
ISPN: 34562-240 **Price:** $69.95

HARTLEY COURSEWARE, INC.

CREATE FILL IN THE BLANKS

Grades 1-3: Each disk will hold up to 60 lessons with at least 20 frames each with up to 15 letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-180 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Cassette Control Device.
ISPN: 34562-180 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-180 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Cassette Control Device.
ISPN: 34562-180 **Price:** $69.95

HARTLEY COURSEWARE, INC.

CREATE LESSONS

Elementary and special education level: Allows a teacher to write lessons, drill sequences, tests or tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-264 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-264 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-264 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-264 **Price:** $69.95

HARTLEY COURSEWARE, INC.

CREATE LESSONS-ADVANCED

Secondary grade level: Lessons can be developed in sections which allow students access to previous instruction frames or stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-266 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-266 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-266 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-266 **Price:** $69.95

HARTLEY COURSEWARE, INC.

CREATE SPELL IT

Elementary and Secondary: Spelling tests are on an individualized basis. Teacher types any of 40 different lists of 10-20 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Cassette control device.
ISPN: 34562-192 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-192 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Cassette control device.
ISPN: 34562-192 **Price:** $69.95

HARTLEY COURSEWARE, INC.

CREATE VOCABULARY

Grades 1-4: Teachers can build their own word lists which correlate directly to the basal being used in the school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-204 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (5 copies of the program). Cassette control device.
ISPN: 34562-204 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-204 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Cassette control device.
ISPN: 34562-204 **Price:** $69.95

CROSS EDUCATIONAL SOFTWARE

CREATE-A-TEST

Enables teachers to select questions from a question bank and print out tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 20900-010 **Price:** $89.95

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.4)

Grades K-11: Provides a content examination of six 1985 top selling mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47779-005 **Price:** $20.00

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.5)

Provides a content examination of eight 1987/1985 top selling elementary school mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47779-010 **Price:** $20.00

MATHEMATICS INFORMATION SYSTEM

CURRICULUM COMPARER (VOL. 1.6)

Provides a with content examination of eight 1987/1985 top selling elementary school mathematics textbook series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47779-020 **Price:** $20.00

LEARNING TOOLS, INC.

CURRICULUM MANAGEMENT SYSTEM-CMS

Allows user to create, access, edit and print hierarchically-arranged curricula in any subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column display, printer, two disk drives.
ISPN: 43900-200 **Price:** $295.00

CONDUIT

DASHER AUTHORING SYSTEM

Allows instructors to create language drills for elementary and intermediate students in French, German, Spanish, and English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-148 **Price:** $150.00

INTERKOM

DATABASE DISKETTES-AMERICAN GOVERNMENT (HD-301)

Contains questions regarding the branches of American government which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-037 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-FRENCH (FD-401)

Contains a set of questions regarding French verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-033 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-GERMAN (GD-501)

Contains questions regarding German verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-038 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-LANGUAGE ARTS (LD-201)

Contains three sets of questions about punctuation that the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-036 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-LANGUAGE ARTS (LD-202)

Contains language arts questions regarding capitalization and contractions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-032 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-RUSSIAN (RD-701)

Contains questions regarding Russian conjugations and adjectives which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-039 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-SCIENCE (JD-801)

Contains three sets of science questions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-035 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-SPANISH (SD-601)

Contains a set of questions about Spanish verbs which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-034 **Price:** $39.95

INTERKOM

DATABASE DISKETTES-TRIVIA (TD-101)

Contains three sets of trivia questions which the teacher can insert into educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Champ (ISPN 39637-845), printer.
ISPN: 39637-031 **Price:** $39.95

MICROED, INC.

DIMENSION 3 (MA-301)

Responds to the needs of elementary and junior high math teachers with a design that ties together objectives, software and books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-105 **Price:** $495.00

CONDUIT

DRILLMAKER

Helps educators to create matching and short-answer drills in any subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-176 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-176 **Price:** $150.00

CONDUIT

DRILLSHELL

Contains a set of subroutines that will help instructors program computer-assisted drills in any subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-178 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks). Applesoft in ROM.
ISPN: 19050-178 **Price:** $100.00

J & S SOFTWARE

EARTH SCIENCE TEST MAKER (VER. 2.1)

Generates tests of up to 160 questions and comes with more than 1000 questions in all areas of earth science. High school level.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-107 **Price:** $110.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EARTH SCIENCE TESTBANK WITH ARCHIVE II

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of earth science questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12805-8). 80-column card, printer.
ISPN: 47750-003 **Price:** $123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EARTH SCIENCE TESTBANK WITH ARCHIVE III

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of earth science questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#16761-4). 80-column card, printer.
ISPN: 47750-007 **Price:** $133.00

COMPRESS, DIV. OF QUEUE

EASY QUIZ MAKER

Versatile tool for creating and storing quiz items in multiple choice, true or false or fill in the blank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-311 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-311 **Price:** $375.00

EBSCO CURRICULUM MATERIALS

EBSCO SOFTWARE TOOLKIT

Contains six practical utility programs that are useful for all curriculum areas and grade levels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-250 **Price:** $410.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ECONOMICS TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of economics questions.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#16314-7). 80-column card, printer.
ISPN: 47750-015 **Price:** $123.00

ABRACADATA LTD.

ELECTRONIC FLASH CARD

Creates flash cards or drills in math, vocabulary, question/answer or foreign language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-180 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

ENGLISH SPELL WELL (SE-2)

Includes a student review, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-775).
ISPN: 68094-190 **Price:** $24.95

PERSONALIZED PROGRAMMING SERVICE, INC.

ENHANCED QUIZMAKER

A test and quiz development system for the classroom or the individual student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-814 **Price:** $135.00

A.U. SOFTWARE

EXAM BUILDER (VER. 2.0)

An exam preparation and storage system in which teachers can build data banks of test questions from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 00138-250 **Price:** $99.95

IPS PUBLISHING, INC.

EXAM IN A CAN-ALGEBRA I

Enables you to create basic algebra tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 40738-245 **Price:** $89.95

IPS PUBLISHING, INC.

EXAM IN A CAN-ALGEBRA II

Enables you to create more advanced algebra tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 40738-246 **Price:** $89.95

IPS PUBLISHING, INC.

EXAM IN A CAN-BASIC MATH

Enables you to create basic math tests in both multiple-choice and free-response formats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 40738-250 **Price:** $79.95

TYSON EDUCATIONAL SYSTEMS, INC.

EXAMWORKS (VER. 1.1)

A test generating program that allows you to create banks of True/False, multiple choice and fill-in questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: 128K for printing.
ISPN: 83203-200 **Price:** $59.95

EARTHWARE COMPUTER SERVICES

FINAL EXAM

Allows you to create your own tests or drill programs with graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 27475-075 **Price:** $29.95

CONDUIT

FIRM-FLORIDA INTERACTIVE MODELER (VER. 1.0)

Provides a simulation system for generating data in a variety of content areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-242 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-242 **Price:** $100.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

GAMEFRAME ONE

Permits the teacher to create educational activities based on classroom's curricula.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-150 **Price:** $126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

GAMEFRAME TWO

Permits the teacher to create educational activities using content from classrooms' curricula.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-155 **Price:** $126.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

GENERAL MATH TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of general math questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#16421-6). 80-column card, printer.
ISPN: 47750-008 **Price:** $133.00

CROSS EDUCATIONAL SOFTWARE

GOVERNMENT QUESTION FILE 661

Provides over 400 questions covering several topics, including basic governmental principles and ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-110 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

GOVERNMENT QUESTION FILE 662

Provides over 400 governmental questions covering several topics, including political parties and elections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-111 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

GOVERNMENT QUESTION FILE 663

Provides over 400 governmental questions covering several topics, including civil rights and liberties, and federal bureaucracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-112 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

GRAPHIC GRADEBOOK

Manages record keeping chores for several programs.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (#14877-7). Printer.
ISPN: 47750-251 **Price:** $66.00

PROFESSOR CORP.

GREAT CREATOR

A multi-lingual questionnaire generator designed specifically for the educator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-550 **Price:** $99.95

PROFESSOR CORP.

GREAT CREATOR RUSSIAN DISK

Allows user to create and operate questionnaires in Russian using the Great Creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: The Great Creator (ISPN 62925-550).
ISPN: 62925-555 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

GUIDEWRITER-A STUDY GUIDE AUTHORING SYSTEM

Creates study guides, reviews or practice materials in any subject matter. No programming skills are required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-825 **Price:** $230.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-825 **Price:** $1150.00

HEI, INC.

HEI-SCORE

Provides a fast and efficient means of scoring test responses and reporting test results.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35150-300 **Price:** $99.00

SCOTT FORESMAN AND CO.

HISTORY AND LIFE-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-812 **Price:** $99.95

CROSS EDUCATIONAL SOFTWARE

HISTORY QUESTION FILE 651

Provides over 400 history questions covering several topics, including early exploration, and the pre-revolutionary period.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-115 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

HISTORY QUESTION FILE 652

Provides over 400 history questions covering several topics, including the Louisiana Purchase and the War of 1812.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-116 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

HISTORY QUESTION FILE 653

Provides over 400 history questions covering several topics, including the Civil War and reconstruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-117 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

HISTORY QUESTION FILE 654

Provides over 400 history questions covering several topics, including isolationism, prosperity and global depression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-118 **Price:** $49.95

SCHOLASTIC, INC.

HYPERSCREEN (TEACHER)

Teachers or students can create and present interactive lessons or reports in a wide range of science areas, social studies and more.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 68075-301 **Price:** $99.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 68075-301 **Price:** $25.00

EBSCO CURRICULUM MATERIALS

IEP GENERATOR

An individualized educational program that eliminates the handwritten IEP and uses your own goals and objectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-375 **Price:** $87.95

AMERICAN SCHOOL PUBLISHERS

INDIVIDUALIZED STUDY MASTER

Creates and prints original study guides and worksheets, such as teacher master lists, terms, definitions and sources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510664-7.
ISPN: 65140-720 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511042-3.
ISPN: 65140-720 **Price:** $119.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 5

Expands or refines testing programs while designing a variety of tests and different versions of the same test.

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-800 **Price:** $99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 6

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-801 **Price:** $99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 7

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-802 **Price:** $99.95

SCOTT FORESMAN AND CO.

INVITATION TO MATH-TEST GENERATOR-GRADE 8

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-803 **Price:** $99.95

IPS PUBLISHING, INC.

IPSTEST II

An algorithm-driven test generator into which test items are inserted to produce thousands of iterations of each question.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Basic license.
ISPN: 40738-300 **Price:** $4500.00

SUBSTANCE ABUSE EDUCATION

IQ STUDY MATE

Grades 4 and up: Allows users to enter data related to a specific course and then create the questions for testing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-300 **Price:** $69.95

ACADEMIC HALLMARKS

KNOWLEDGE MASTER LIBRARY

A comprehensive secondary school test item data base.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-350 **Price:** $720.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER UTILITIES

Designed for faculty use, this disk contains five separate options that greatly extend the value of the KNOWLEDGE MASTER LIBRARY.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-360 **Price:** $35.00

SCOTT FORESMAN AND CO.

LAND OF PROMISE-TEST GENERATOR

Expands or refines testing program to design a variety of different tests and different versions of the same test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 68800-810 **Price:** $99.95

EBSCO CURRICULUM MATERIALS

LESSON PLANNER

Enables you to create lesson plans in minutes with up to 15 categories such as 'goals', 'activities' and 'evaluation'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-475 **Price:** $87.95

HEARLIHY AND CO.

LESSON PLANNER

Designed to aid teachers in lesson planning. Creates up to 20 categories with up to 100 items each.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 35084-425 **Price:** $48.95

TYSON EDUCATIONAL SYSTEMS, INC.

LESSON PLANNER (VER. 2.2)

Provides a database of lesson plan items which enables teachers to generate daily, weekly and prescriptive plans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Hard disk.
ISPN: 83203-100 **Price:** $59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LIFE SCIENCE TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of life science questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10940-1). 80-column card, printer.
ISPN: 47750-002 **Price:** $123.00

ADVANCED IDEAS, INC.

LUCKY'S MAGIC HAT

LUCKY, a tricky elf, amuses his friends with playful questions that call for reading comprehension, perception and memory skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15700-275 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-20-COLUMN LEVEL

Grades 2-3: Helps students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 77038-611 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 77038-611 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE II-80-COLUMN

Designed to help students and teachers integrate existing language arts curriculum into integrated writing and word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80 column card (Apple IIE).
ISPN: 77038-613 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks). 80 column card (Apple IIE).
ISPN: 77038-613 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MAGIC SLATE-40-COLUMN

Grades 4-7: Helps students and teachers integrate writing and word processing into an existing language arts curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 disks).
ISPN: 77038-612 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 77038-612 **Price:** $65.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE A MATH TEST-GEOMETRY

Allows for creation of geometry quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60676-624 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH TEST-COURSE III

A teacher's aid which allows for creation of mathematical quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-620 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST

Provides a teaching aid for Make-A-Math Tests Course I, Course II, Math 7, Math 8, Algebra, Geometry and Trigonometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-600 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST COURSE II (VER. 1.0)

Provides a teaching aid that allows math teachers to make their own quizzes, mid-terms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-590 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST TRIGONOMETRY

Allows for creation of trigonometry quizzes, class or homework assignments, mid-terms and finals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60676-628 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-ALGEBRA

Provides a math teachers aid which allows teachers to make quizzes, tests, midterms, final exams and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-601 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-COURSE I

A math teachers aid which allows them to make their own quizzes, midterms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-602 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-MATH 7

Allows teachers to make quizzes, tests, midterms, final exams and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-603 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

MAKE-A-MATH-TEST-MATH 8

Allows teachers to make their own quizzes, midterms, finals and class or homework assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-604 **Price:** $149.00

DYNACOMP, INC.

MASTER DRILL

Allows the user to set up multiple choice drills on any subject desired by responding to prompts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-491 **Price:** $29.95

MECC

MASTERING MATH DIAGNOSTIC SYSTEM

Grades 1-4: A utility package which provides tests to determine which level students have attained in the Mastering Math series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-668 **Price:** $39.00

MECC

MASTERING MATH WORKSHEET GENERATOR

Grades 1-4: Allows the user to create and print worksheets that compliment learning objectives, programs or packages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-671 **Price:** $49.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER DICTIONARY

Provides an authoring program to match words to their definition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-670 **Price:** $39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER LANGUAGE

Provides an authoring program to match words and their definitions or books with their authors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-672 **Price:** $39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER NUMERALS

Enables user to become the author and type in all of the content.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-674 **Price:** $39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER PHRASEBOOK

Provides an authoring program to match words with definition or authors with books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-676 **Price:** $39.95

PROFESSOR CORP.

MATH AND SCIENCE QUESTIONNAIRE GENERATOR

Enables math and science educators to create and operate their own questionnaires, multiple-choice exams, and drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-303 **Price:** $199.95

CONTINENTAL PRESS, INC.

MATH PRACTICE/TEST GENERATOR

Helps you create and print customized tests and worksheets in the subjects of addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 19325-520 **Price:** $19.95

QUEUE

MATH WORKSHEET PRINTER

Allows teachers to create pages of addition, subtraction, or multiplication problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-454 **Price:** $29.95

EBSCO CURRICULUM MATERIALS

MATH-A-MATIC 1

A diagnostic and instructional program that generates prescriptive whole number worksheets, class profile charts and diagnostic tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-500 **Price:** $87.95

EBSCO CURRICULUM MATERIALS

MATH-A-MATIC 2

A diagnostic and instructional program that creates worksheets for decimals, fractions, percentages and money problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-501 **Price:** $87.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATHEMATICS WORKSHEET GENERATOR

Enables the teacher to create and generate math tests and worksheets on a variety of subjects.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14868-7). Printer.
ISPN: 47750-640 **Price:** $54.99

MECC

MECC DATAQUEST-COMPOSER

A teaching tool that enables teachers to construct and create their own dataquest programs on virtually any subject or topic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display.
ISPN: 54725-067 **Price:** $59.00

DLM TEACHING RESOURCES

METEOR MISSION-ARCADEMIC DRILL BUILDERS

Players shatter invading meteors with the right answers to the math or word problems they especially need to practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-275 **Price:** $46.00

MOSBYSYSTEMS

MICROINSTRUCTOR (VER. 2.0)

Provides an authoring and delivery system for computer-assisted instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55412-200 **Price:** $1500.00

LOCUS SYSTEMS

MICROTUTOR

Encompasses two areas, creating and presenting tutorials, and generating tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-500 **Price:** $29.95

KIDSVIEW SOFTWARE, INC.

MOUNT MURDOCH (VER. 1.1)

Large character authoring system with master disk for developing lessons, games and tests and a game disk with an adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIe must be enhanced.
ISPN: 42916-200 **Price:** $49.95

PROFESSOR CORP.

MULTI-LINGUAL CRISS-CROSS WORD

Gives educators the ability to create and operate crossword puzzle games on the computer in 16 different languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-620 **Price:** $99.95

PROFESSOR CORP.

MULTI-LINGUAL WORD GAME

Gives educators the ability to create and operate word games on the computer in 16 different languages in addition to English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-640 **Price:** $99.95

PROFESSOR CORP.

MULTI-LINGUAL WORD MAZE

Gives educators the ability to create and operate hidden word games on the computer in 16 different languages in addition to English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-630 **Price:** $99.95

BIOSOFT

MULTI-Q

Provides a general purpose question creation and presentation system with multiple tests on any topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28881-635 **Price:** $140.00

HI TECH

MULTIPLE CHOICE

Generates formatted and randomized tests which may be designed to contain unlimited number or true/false, fill in the blank or essay.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer and PRODOS.
ISPN: 35608-500 **Price:** $34.95

GAMCO INDUSTRIES, INC.

NUMBER FACT SHEETS

Generates random worksheets and corresponding answer keys. A teacher resource disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-320 **Price:** $44.95

MICRO POWER AND LIGHT CO.

P.D.Q. BUILDER (VER. 1.0)

Enables teachers to enter multiple-choice, re-arranging or fill-in- the-blank exercises for presentation to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-340 **Price:** $44.95

COMPRESS, DIV. OF QUEUE

PACOR-MULTIPLE CHOICE TESTER

Creates a file of questions in a variety of formats: multiple choice, matching, true or false, or fill in the blank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-680 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-680 **Price:** $300.00

GESSLER EDUCATIONAL SOFTWARE

PASSPORT-THE COURSEWARE CREATOR

This authoring program allows the user to create lessons and tests with color text and hi-resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-332 **Price:** $175.00

CROSS EDUCATIONAL SOFTWARE

PHYSICAL SCIENCE QUESTION FILE 702

Grade 9: Provides over 400 physical science questions covering several topics, including introductory chemistry and physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-105 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICAL SCIENCE QUESTION FILE 703

Provides over 400 physical science questions covering several topics, including chemical changes and chemical equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-106 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICAL SCIENCE QUESTION FILE 707

Provides over 400 physical science questions covering several topics, including light, concave mirrors and lenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-107 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

PHYSICAL SCIENCE TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes physical science questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12808-2). 80-column card, printer.
ISPN: 47750-004 **Price:** $123.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 671

Provides approximately 400 questions about kinematics, measurement, force and Newton's Laws to be used with the Create-A-Test program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-065 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 672

Provides approximately 400 questions about measurement, electricity, magnetism, potential energy, and geometric optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-066 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 673

Provides over 400 questions on light, including sources and travel, and plane and curved mirrors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-067 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 675

Provides over 400 questions about measurement, functions, kinematics, motion in straight lines and planes, and vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-069 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 676

Provides over 400 questions about force and Newton's Laws, centripetal force, impulse, work and kinetic energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-070 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 677

Provides over 400 questions about gravitational potential energy, and behavior and models of light.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-071 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 678

Provides over 400 questions about electric field potential, current electricity, electromagnetic spectrum, and photons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-072 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

PHYSICS QUESTION FILE 704

Provides over 400 questions on heat, light, and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Create-A-Test (ISPN 20900-010).
ISPN: 20900-068 **Price:** $49.95

J & S SOFTWARE

PHYSICS TEST MAKER (VER. 2.1)

Contains a test generating system and comes with approximately 1000 questions in all areas of physics. High school level.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-109 **Price:** $110.00

J & S SOFTWARE

PRINCIPLES OF CHEMISTRY (VER. 1.1)

Contains lessons which cover the main theoretical concepts of chemistry. Designed for high school and junior college students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-220 **Price:** $170.00

HARTLEY COURSEWARE, INC.

PRINT YOUR OWN BINGO PLUS

Provides a bingo game used to help students learn new vocabulary words and concepts.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-723 **Price:** $49.95

SCOTT FORESMAN AND CO.

QUESTION WRITER KIT

Allows teachers to add questions to the question bank and revise questions provided in question bank.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer
ISPN: 68800-820 **Price:** Contact software publisher.

PROFESSOR CORP.

QUESTIONNAIRE GENERATOR

Provides educators the ability to create and operate any type of English questionnaire.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-350 **Price:** $99.95

MECC

QUICKFLASH!

Allows users to produce 'flashcards' on the computer for virtually any subject or grade level to practice memory skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-322 **Price:** $59.00

SEVEN HILLS SOFTWARE CORP.

QUICKTESTS (VER. 3.1)

Locates questions on disk and prints tests. Any question type plus standard keyboard, foreign language, math/science characters used.

System: II, C, E, GS, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: IIE needs extended 80-column card. To print symbols, user needs printer that allows downloadable characters or has them in ROM.
ISPN: 69337-500 **Price:** $180.00

SEVEN HILLS SOFTWARE CORP.

QUICKTESTS UTILITY PACK

Creates special symbols for QuickTests and transfers ASCII text from word processors to quicktests. Compacts question disk.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, Quicktests (ISPN 69337-500).
ISPN: 69337-800 **Price:** $19.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

QUIZ

Enables teachers to create true/false, multiple choice, exact answer, and short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-759 **Price:** $139.95

RIGHT ON PROGRAMS

QUIZ MAKER

Allows user to prepare quizzes with fill in the blanks, multiple choice, or true/false options.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-582 **Price:** $50.00

PERSONALIZED PROGRAMMING SERVICE, INC.

QUIZMAKER (VER. 1.0)

A complete test and quiz development system for a classroom or individual students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-815 **Price:** $99.00

COMPRESS, DIV. OF QUEUE

RAINMAKER

Space Invaders type game that can be used to teach names, dates, words, formulas and any material requiring rapid recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-755 **Price:** $375.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-755 **Price:** $75.00

CONDUIT

SCHOOL TRANSACTIONS

Provides a human interaction simulation between a teacher and students, in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-429 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER

Teachers can create different forms of a test from a data bank of 6,400 questions in biology, chemistry, physics and earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-825 **Price:** $325.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-BIOLOGY

Helps teachers create a test or tests from a data bank of over 5000 questions in biology, chemistry and physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-826 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-CHEMISTRY

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,600 questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-827 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-EARTH SCIENCE

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,400 questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-829 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SCIENCE TESTMAKER-PHYSICS

Teachers can create quizzes, tests, midterms, final exams and class or homework assignments from a data bank of over 1,600 questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-828 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-EARTH SCIENCE

A drill and practice tutorial which allows students to create individualized learning experiences from over 200 topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-810 **Price:** $175.00

SUNBURST COMMUNICATION, INC.

SELF-INSTRUCTIONAL MANAGEMENT SYSTEM-SIMS

Grades 7-12: Provides the framework within which students can achieve success in self-directed learning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-743 **Price:** $195.00

HARTLEY COURSEWARE, INC.

SENSE OR NONSENSE?

Grades 1-3: Enables the teacher to determine whether or not a student understands the meaning of a phrase or a word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-763 **Price:** $35.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 7)

Contains data disks that provide ready-to-use files on various concepts presented in HEATH SOCIAL STUDIES textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10245).
ISPN: 47750-281 **Price:** $49.50

MECC

STUDY GUIDE

Allows the user to design sets of questions and answers for students to use in interactive drill or practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-803 **Price:** $59.00

INTERKOM

SUPER CHAMP (SC-01)

An educational game which the teacher customizes with information on any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 39637-845 **Price:** $89.95

INTERKOM

SUPER CHAMP-FRENCH (FC-02)

An educational game in the French language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-846 **Price:** $109.95

INTERKOM
SUPER CHAMP-GERMAN (GC-03)
An educational game in the German language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-847 **Price:** $109.95

INTERKOM
SUPER CHAMP-RUSSIAN (RC-04)
An educational game in the Russian language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-848 **Price:** $109.95

INTERKOM
SUPER CHAMP-SPANISH (SC-05)
An educational game in the Spanish language which the teacher customizes with information from any subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 39637-849 **Price:** $109.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
SUPER QUIZ II
Generates multiple choice tests designed for teachers to use in any subject.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14880-6). Printer.
ISPN: 47750-283 **Price:** $66.00

INTERKOM
TEACHER AUTHOR PROGRAM
A game which drills students on material the teacher has previously selected.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-930 **Price:** $39.95

SCHOOLHOUSE SOFTWARE
TEACHER AUTHOR PROGRAM
Enables teachers to add drill items to any SchoolHouse Software educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-874 **Price:** $39.95

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE MINI-AUTHORING SERIES
Contains a system for creating, altering, saving and printing out Lesson/Answer Keys for the Educator-without programming experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-300 **Price:** $160.00

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE SERIES-COMPLETION DISK
Enables the teacher to design tests at any difficulty level in any of five formats including multiple choice, matching and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-400 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE SERIES-MATCHING DISK
This utility authoring program uses a matching format and allows the teacher to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27850-500 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE SERIES-MULTIPLE CHOICE
This utility authoring program uses a multiple-choice format and allows teachers to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27850-600 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE SERIES-QUESTION ANSWER UTILITY
Contains a utility authoring program that uses a question and answer format to create lessons, test, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-700 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE
TEACHER CREATE SERIES-TRUE/FALSE DISK
This utility authoring program uses a true/false format enabling teachers to create lessons, tests, quizzes and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-800 **Price:** $45.00

SCHOOLHOUSE SOFTWARE
TEACHER PROGRAM (TP-1)
Allows teachers to create their own drill items to the program called Super Toe and allows three individualized programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-765 **Price:** $39.95

SCHOOLHOUSE SOFTWARE
TEACHER PROGRAM (TP-2)
Contains a system for teachers to make their own drill items for use with Target Practice (ISPN 68094-755).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-770 **Price:** $39.95

SCHOOLHOUSE SOFTWARE
TEACHER TESTER (EX-00)
Contains a program to make, modify, randomize and store written or multiple choice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-871 **Price:** $24.95

SCHOOLHOUSE SOFTWARE
TEACHER'S AUTHORING PROGRAM FOR SPELL WELL (TW-1)
The user provides the computer with a vocabulary word, it's meaning and how it is used in a sentence, spelling problem and response.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-775 **Price:** $29.95

SOUTHWESTERN PUBLISHING CO.
TEACHER'S PAL-A TEST GENERATOR AND GRADE KEEPER
Allows the teacher to develop and store tests for up to 60 students and compile grades.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-Column card for Apple IIe. Two disk drives.
ISPN: 75092-710 **Price:** $64.50

AMERICAN PRINTING HOUSE FOR THE BLIND
TEACHER'S PET
Allows teachers or parents to create and administer drill and practice exercises, as well as tests and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-760 **Price:** $21.75

HI TECH
TEACHER'S TOOL KIT (VER. 2.0)
Contains a set of four program disks that allows the teacher to generate tests, study sheets, puzzles and other curricular tools.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 35608-750 **Price:** $90.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-INSTRUCTOR'S DISK

Allows the instructor to use graphing utilities to turn the computer into an 'electronic blackboard'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-752 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

TEST GENERATOR

Flexible tool that allows you to create an extensive file of test questions in a variety of formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-800 **Price:** $300.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-800 **Price:** $60.00

EDUSOFT

TEST IT! DELUXE

Creates both printed and on-screen computer tests in multiple choice, fill-in-the-blank, matching, true/false and essay formats.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 28075-710 **Price:** $59.95

BERTA-MAX, INC.

TEST MAKER

Prints out tests that may be used by individual students as printed or that may be used as masters for reproduction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lower case adapter.
ISPN: 07525-350 **Price:** $39.95

MERLAN SCIENTIFIC LTD.

TEST MANAGER-COMPLETE SYSTEM

Contains Test Manager-Master, Test Manager-Graphics System and choice of one Question Disk to provide test creation capabilities.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-807 **Price:** $185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School license version.
ISPN: 49150-807 **Price:** $295.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-MASTER

Generates tests from thousands of pre-tested questions which are classified as easy, medium or difficult.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-793 **Price:** $150.00

INTERKOM

TEST PRO (IN-EX)

Creates, stores and prints tests which are used frequently and updates old tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-945 **Price:** $24.95

BIG G SOFTWARE

TEST QUESTION DATA BANK (VER. 89-1)

Stores up to 1200 questions including multiple choice, matching, true-false, or short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, 80-column card, printer.
ISPN: 07607-175 **Price:** $59.95

SUNBURST COMMUNICATION, INC.

TEST TAKER'S EDGE WITH SOCIAL STUDIES

Grades 7-12: Features factual information from world history, geography and American history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-883 **Price:** $75.00

PERSIMMON SOFTWARE

TEST WRITER

Creates equivalent form examinations and tests from a pool of questions prepared by the instructor.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60550-800 **Price:** $35.00

RICHARD SPITZER

TESTMAKER

Works inside AppleWorks by using of macros to write tests in four different formats.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 66346-700 **Price:** $24.95

PERSONALIZED PROGRAMMING SERVICE, INC.

TESTMAKER-BIOLOGICAL SCIENCE

Grades 6-9: Allows teachers to create tests from a database of biological questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60676-901 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

TESTMAKER-EARTH/GENERAL SCIENCE

Grades 6-9: Allows teachers to create tests from a databank of earth and general science questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60676-903 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

TESTMAKER-PHYSICAL SCIENCE

Grades 6-9: Allows teachers to create tests from a databank of physical science questions which may be selected randomly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 60676-905 **Price:** $149.00

MIDWEST SOFTWARE

TESTMASTER

Establishes disk files of test items that include true-false/ multiple/completion/short answer for developing tests and quizzes.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-820 **Price:** $35.00

QUEUE

TESTMASTER

Creates multiple choice, completion, and short answer questions for administration on paper.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-659 **Price:** $35.00

EBSCO CURRICULUM MATERIALS

TESTWORKS

Enables you to create multiple-choice, fill-in-the-blank and true/false tests for any curriculum area or grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-750 **Price:** $87.95

ADVANCED IDEAS, INC.

TIC TAC SHOW

Allows the creation of lessons tailored to a child's educational needs and combines tic-tac-toe strategy with a quiz show format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15700-600 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

TUTORIAL QUIZ MASTER

Creates original tests or lessons with automatic recordkeeping, with section for including 'tutorial hints' to help students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-506929-6.
ISPN: 65140-626 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540224-6.
ISPN: 65140-626 **Price:** $159.95

PRECISION COMPUTER SYSTEMS

TWAIN AUTHORING SYSTEM

Enables educators to create computerized instructional lessons to supplement their school curriculum.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lesson creation requires 80 column card and two disk drives. Student use requires one disk drive.
ISPN: 61720-301 **Price:** $49.00

MICRO POWER AND LIGHT CO.

USING TESTS

Contains a tutorial that illustrates and describes how to interpret test results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-550 **Price:** $29.95

SIERRA VISTA COMPUTER SYSTEMS

UTILITY DISK

Creates tests from the U.S. History Kit files and reviews facts with a Tic Tac Toe Game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 69928-040 **Price:** $34.95

OAKLEAF SYSTEMS

VOCABULARY TOOLKIT (VER. 1.0)

Instructors easily design a vocabulary drill for students in their discipline.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-700 **Price:** $59.95

WALKSOFT APPLICATIONS

WALKSOFT'S TEST MAKER (VER. 1.0)

Designs tests which can be printer or administered interactively.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 96908-900 **Price:** $64.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Teacher's ten pack (includes 10 copies).
ISPN: 96908-900 **Price:** $349.95

DLM TEACHING RESOURCES

WIZ WORKS-ACADEMIC DRILL BUILDERS

A colorful wizard with a magic wand gives students a helping hand as they practice basic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-450 **Price:** $46.00

HI TECH

WORD MATCH

Allows for the creation of word matching tests or study sheets. Tests may be modified to include true/false or fill in the blank.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35608-840 **Price:** $24.95

HI TECH

WORD SCRAMBLE

Generates study sheets or fun learning activities for spelling and recognition skills. Computer scrambles letters of words entered.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35608-850 **Price:** $24.95

HI TECH

WORD SEARCH

Teachers may enter up to 100 words that can be moved, changed, deleted, or relocated right on the screen to individualize puzzle.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer and PRODOS.
ISPN: 35608-860 **Price:** $34.95

EBSCO CURRICULUM MATERIALS

WORD WORKS 1

Enables you to create seven different kinds of puzzles and worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-860 **Price:** $87.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Printer.
ISPN: 27563-860 **Price:** $162.95

EBSCO CURRICULUM MATERIALS

WORD WORKS 1 & SAT WORD LIBRARY

Enables you to create seven different kinds of puzzles and worksheets. Includes two disks containing 2500 words & definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27563-862 **Price:** $147.85

MINDSCAPE, INC.

WORDMAZE

Grades 3 and up: Allows teachers to create challenging word search puzzles on a variety of topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-287 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISPN: 54375-287 **Price:** $99.90

MINDPLAY

WORDZZZEARCH

Allows the user to create personalized puzzles then to choose the puzzle that is appealing and follow the on-screen directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-850 **Price:** $44.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 disks).
ISPN: 54362-850 **Price:** $119.00

MICRO LEARNINGWARE

WORKSHEET GENERATOR

Generates worksheets with addition, subtraction or multiplication problems. The program is flexible in the type of problems generated

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 50550-975 **Price:** $25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

WORLD GEOGRAPHY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes questions on world geography.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13344-2). 80-column card, printer.
ISPN: 47750-017 **Price:** $123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

WORLD HISTORY TESTBANK

Enables user to enter and store questions, and generate a variety of test formats. Includes a collection of world history questions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13389-2). 80-column card, printer.
ISPN: 47750-016 **Price:** $123.00

MARYCO

WORTH IND ARTS LESSON PLAN (VER. 1.0)

Grades 6-8 or 7-9: Contains daily lesson plans and course overviews with objectives, a required supply list, references and handouts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Applewriter.
ISPN: 47484-832 **Price:** $150.00

ABRACADATA LTD.

ZES 2000

Allows the user to create custom lessons with animated pictures, graphs, maps and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-700 **Price:** $299.95

226 EDUCATION/ DECIMALS/ FRACTIONS/ PERCENTS/RATIOS

BARNUM SOFTWARE

ACCESSORY DISKS-DECIMALS I

Ages 10 and up: Covers multiplication, division, addition and subtraction of decimal numbers at two levels of difficulty.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-200 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-FRACTIONS I

Ages 10 and up: Topics cover reducing, comparing and converting fractions (improper to mixed and vice versa).

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-150 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-FRACTIONS II

Ages 11 and up: Covers addition, subtraction, multiplication and division with unlike, like and mixed fractions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-155 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-NUMBER THEORY I

Ages 10and up: Covers prime factorization, greatest common factor, reducing, least common multiples and least common denominators.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-350 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-PERCENTS I

Ages 10 and up: Covers the main types of percent computations including conversions among percents, decimals and fractions.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-380 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY PACKS-DECIMAL/ PERCENT PACK

A two-disk set providing practice in decimals and percents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-093 **Price:** $25.00

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF FRACTIONS

Ages 9 and up: Build addition and subtraction skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-054 **Price:** $29.95

QUEUE

BALANCING FRACTIONS, DECIMALS AND PERCENTS

Uses a game to teach students to add fractions or decimals to obtain equivalent fractions, decimals, or percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-150 **Price:** $24.95

QUEUE

BALANCING POWER AND ROOTS

Uses a game format to allow players to add fractions or decimals to obtain equivalent fractions, decimals, or percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-152 **Price:** $24.95

SCHOLASTIC, INC.

BANNERCATCH

Ages 9 and up: Game that puts your team against robots and binary numbers! Teaches children to collaborate in play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition. Joystick.
ISPN: 68075-400 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. Joystick.
ISPN: 68075-400 **Price:** $50.00

KRELL SOFTWARE

BEST SERIES RATES AND RATIOS 7

Focuses on rates and ratio related to everyday situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-099 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

BLAST OFF (AR-4A)

Grades 6-9: Provides a game on adding decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-030 **Price:** $21.95

MINDPLAY

CAMPAIGN MATH

A political game plan that sharpens your math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-300 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (six disks).
ISPN: 54362-300 **Price:** $129.00

SCHOOLHOUSE SOFTWARE

CANNON ATTACK (AR-5A)

Grades 6-10: Enables students to practice multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-050 **Price:** $21.95

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK-3

Uses arcade-style and board games to teach fractions. Includes two games, Spider Web and Three in a Row.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-720 **Price:** $29.95

MECC

CONQUERING PERCENTS

Gives students an opportunity to visualize percents and solve percent problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-107 **Price:** $59.00

MECC

CONQUERING RATIOS AND PROPORTIONS

Introduces concepts of ratio and process of solving proportion. Uses story problems and visuals to represent concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-100 **Price:** $59.00

DLM TEACHING RESOURCES

DECIMAL DISCOVERY

Helps students improve their skills in comparing, adding, subtracting, multiplying, and dividing with decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-171 **Price:** $46.00

UNICORN SOFTWARE CO.

DECIMAL DUNGEON

Grades 5-9: Multi-level arcade game and guide to decimals, fractions and percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-075 **Price:** $34.95

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER GAMES

Grades 3-12: Includes eight interactive games designed to teach and reinforce specific decimal concepts and operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-175 **Price:** $37.98

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER PROGRAM-ADD AND SUBTRACT

Addition and substraction of decimals, illustrated with Decimal Squares with algorithms for learning and practicing the operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-181 **Price:** $65.25

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER PROGRAM/ RECORDKEEPING

Allows the teacher to record student's performance after using the program called Decimal Squares.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-183 **Price:** $18.50

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER-MULTIPLICATION/DIVISION

Enables users to practice multiplication and division of decimals and provides exercises for learning algorithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-182 **Price:** $65.25

SCOTT RESOURCES

DECIMAL SQUARES COMPUTER/DECIMAL CONCEPTS

Provides pictures of decimal squares and number lines to illustrate decimals, equality, inequality, place value and rounding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-180 **Price:** $65.25

QUEUE

DECIMAL WORD PROBLEMS

Teaches the key words involving addition, subtraction, multiplication or division in word problems containing decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-239 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-239 **Price:** $39.95

QUALITY EDUCATIONAL DESIGNS, INC.

DECIMALS

Provides sixteen interactive programs that involve instruction, practice, games, and review of the concepts of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 64050-150 **Price:** $120.00

JMH SOFTWARE

DECIMALS

Focuses on the main points of decimal numbers with tutorial practices, timed drills and a classification game.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-210 **Price:** $49.95

SILVER BURDETT AND GINN

DECIMALS (VER. 1.0)

Helps students understand decimals; adding and subtracting; and multiplying and dividing decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-201 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-201 **Price:** $65.00

SCOTT FORESMAN AND CO.

DECIMALS I

Grades 3-5: Uses color and animation and a sports theme to teach decimal concepts and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-305 **Price:** $35.00

SCOTT FORESMAN AND CO.

DECIMALS I LAB PACK

Grades 3-5: Uses color, animation and an adventure theme to teach decimals skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-307 **Price:** $90.00

SCOTT FORESMAN AND CO.

DECIMALS II

Grades 4-6: Uses color and animation in the 'Decimal Deli' to teach more advanced decimal concepts and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-310 **Price:** $35.00

SCOTT FORESMAN AND CO.

DECIMALS II LAB PACK

Grades 4-6: Uses color, animation and an adventure theme to teach decimal skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-312 **Price:** $90.00

DORSETT EDUCATIONAL SYSTEMS, INC.

DECIMALS LEVEL 5-12

Contains 16 programs which clearly demonstrate the theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-460 **Price:** $59.90

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

DECIMALS MADE SIMPLE

Elementary to senior high: Learn all about decimals.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-155 **Price:** $49.95

DLM TEACHING RESOURCES

FAST-TRACK FRACTIONS

Combines the excitement of car racing with valuable reinforcement of fraction drills. Compare, add, subtract, multiply, and divide.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-201 **Price:** $46.00

UNICORN SOFTWARE CO.

FRACTION ACTION

Teaches addition, multiplication, subtraction and division of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-100 **Price:** $34.95

EDUSOFT

FRACTION AND MIXED NUMBER RECOGNITION

Grades 1-10: Uses high resolution graphics to solve problems involving fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-150 **Price:** $34.95

SCOTT RESOURCES

FRACTION BARS COMPUTER GAMES

Grades 3-12: Includes seven interactive games designed to reinforce a specific fraction concept or operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-190 **Price:** $37.99

SCOTT RESOURCES

FRACTION BARS COMPUTER GAMES - EQUALITY

Equality, lowest terms and common denominators are visually illustrated with fraction bars.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-230 **Price:** $54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISPN: 68831-230 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS - DIVISION

Division of fractions, whole numbers and mixed numbers is visually illustrated, compared to multiplication and then reinforced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-220 **Price:** $54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISPN: 68831-220 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS - INEQUALITY

Towers of fraction bars and number lines provide an understanding of inequality and rounding fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-240 **Price:** $54.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five copies).
ISPN: 68831-240 **Price:** $87.50

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS BEGINNER'S PROGRAM

Grades 3-4: Uses fraction bars to illustrate basic concepts, and the equality and inequality of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-217 **Price:** $139.98

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS COMPLETE SET

Grades 4-12: A seven-program series which uses fraction bars to illustrate various areas of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-219 **Price:** $299.98

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-ADDITION

Develops the association of the numeral cards and fraction bars to visually illustrate addition of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-200 **Price:** $54.50

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-ADDITION LAB PAK

Develops the association of the numeral cards and fraction bars to visually illustrate addition of fractions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 68831-205 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-BASIC CONCEPTS

Contains pictures of fraction bars, number lines, and discrete and continuous sets to provide an understanding of fraction concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-210 **Price:** $54.50

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-MULT. LAB PAK

Uses fraction bars, sets of points, and number lines to develop the concept of multiplication of fractions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 68831-255 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-MULTIPLICATION

Uses fraction bars, sets of points, and number lines to develop the concept of multiplication of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-250 **Price:** $54.50

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION

Uses fraction bars and number lines to visually illustrate the subtraction of fractions and mixed numbers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 68831-260 **Price:** $54.50

SCOTT RESOURCES

FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION LAB

Uses fraction bars and number lines to visually illustrate the subtraction of fractions and mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-265 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS COMPUTER-BASIC CONCEPTS LAB PACK

Contains pictures of fraction bars, number lines, and discrete and continuous sets to provide an understanding of fraction concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-215 **Price:** $87.25

SCOTT RESOURCES

FRACTION BARS TOTAL PROGRAM

Contains Fraction Bars Step-By-Step Classroom Program and the Fraction Bars Complete Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-275 **Price:** $399.98

MICROED, INC.

FRACTION CONCEPTS (MA-406)

Grades 3-8: Includes four programs that explore the primary concepts and skills needed to work with fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-156 **Price:** $49.95

MECC

FRACTION CONCEPTS INC

Grades 3-5: Introduces students to such basic fraction skills as distinguishing numerators from denominators.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-143 **Price:** $59.00

SPRINGBOARD SOFTWARE

FRACTION FACTORY

Ages 8-15: Learn fractions with five fun-to-play games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-249 **Price:** $29.95

SPINNAKER SOFTWARE

FRACTION FEVER

A game for learning fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-133 **Price:** $9.95

SOUTHWEST ED PSYCH SERVICES, INC.

FRACTION FLIP

Colorful high resolution graphics and entrancing sound effects build important fraction skills.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-132 **Price:** $29.99

DLM TEACHING RESOURCES

FRACTION FUEL-UP

Motivates users to learn fractions for that is the only way to re-fuel and return to earth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-206 **Price:** $32.95

SOUTHWEST ED PSYCH SERVICES, INC.

FRACTION MACHINE

Consists of 40 skill levels in initial fraction concepts, addition, subtraction, multiplication, and division operations.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-135 **Price:** $49.95

MECC

FRACTION MUNCHERS

Grades 3 to adult: Features an educational game that reinforces basic mathematics skills and concepts as they apply to fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-119 **Price:** $59.00

MECC

FRACTION PRACTICE UNLIMITED

Grades 4-6: Enables students to develop more advanced fraction skill, such as classifying fractions by type or size.

System: IIGS, II, PLUS, C, E
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-823 **Price:** $59.00

CUENJAY

FRACTION TEACHER II

Grades 2-8: A tutorial and testing program which guides students through the concepts of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 21037-275 **Price:** $39.95

J. WESTON WALCH PUBLISHER

FRACTION TUTOR-PHOTOCOPY MASTERS

Grades 5-9: Develop skills and understanding of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-106 **Price:** $55.95

QUEUE

FRACTION WORD PROBLEMS

Grades 7-9: Gives complete instructions on addition, subtraction, multiplication and fractional division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-359 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-359 **Price:** $34.95

MINDPLAY

FRACTION-OIDS

Grades 1-4: A space game that builds skill with fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-702 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (six disks).
ISPN: 54362-702 **Price:** $129.00

MICRO POWER AND LIGHT CO.

FRACTIONS

A review and practice tool which covers topics such as adding, subtracting, multiplying, dividing, and converting fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-252 **Price:** $34.95

JMH SOFTWARE

FRACTIONS

Gives students practice in adding, subtracting, multiplying and dividing fractions.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-280 **Price:** $49.95

QUALITY EDUCATIONAL DESIGNS, INC.

FRACTIONS

Teaches students to understand and use fractions with games and exploration programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64050-400 **Price:** $175.00

COMPUTER PLAY AND LEARN

FRACTIONS

Grades 3-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-109 **Price:** Contact software publisher.

SILVER BURDETT AND GINN

FRACTIONS (VER. 1.0)

Helps students build an understanding of fractions; and addition, subtraction, multiplication and division of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-200 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-200 **Price:** $65.00

SCOTT FORESMAN AND CO.

FRACTIONS AND DECIMALS SET

Grades 3-6: Includes Fractions 1 and 2 and Decimals 1 and 2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-328 **Price:** $130.00

PELICAN SOFTWARE, INC./
LEARNING LAB

FRACTIONS FAIRY TALES WITH THE BOARS

Within fairy tale surroundings, the Boars introduce students to simple fractions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-230 **Price:** $39.95

SCOTT FORESMAN AND CO.

FRACTIONS I

Grades 3-5: Uses color and animation to teach basic fraction skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-320 **Price:** $35.00

SCOTT FORESMAN AND CO.

FRACTIONS I LAB PACK

Grades 3-5: Uses color, animation and an adventure theme to teach fraction skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-322 **Price:** $90.00

SCOTT FORESMAN AND CO.

FRACTIONS II

Uses color, animation and an adventure theme to teach fractions skills and concepts. Grades 4-6.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-325 **Price:** $35.00

SCOTT FORESMAN AND CO.

FRACTIONS II LAB PACK

Grades 4-6: Uses color, animation and an adventure theme to teach fraction skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-327 **Price:** $90.00

DORSETT EDUCATIONAL SYSTEMS, INC.

FRACTIONS LEVEL 4-8

A series of 16 programs all of which clearly demonstrate the theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-440 **Price:** $59.90

MILLIKEN PUBLISHING CO.

FRACTIONS SEQUENCES

Ages 6-14: A mathematics drill and practice program featuring fraction sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-262 **Price:** $34.95

SOCIETY FOR VISUAL EDUCATION

FRACTIONS, DECIMALS AND PERCENT

Provides practice in basic math operations involving fractions, decimals and percent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-060 **Price:** $249.00

QUEUE

FRACTIONS, DECIMALS, & PERCENTS SERIES

A four-program series which teaches addition, subtraction, multiplication and division of fractions, percents and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-753 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-753 **Price:** $185.00

QUEUE

FRACTIONS, DECIMALS, AND PERCENTS

Teaches the algorithm for adding and subtracting fractional numbers and reducing the answer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-360 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-360 **Price:** $89.95

AQUARIUS INSTRUCTIONAL

FRACTIONS, PERCENTS AND DECIMALS-MATH SURVIVAL

Instructs how to measure and weigh items. Teaches how to count money efficiently.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-213 **Price:** $39.95

GAMCO INDUSTRIES, INC.

FRACTIONS-ADDITION AND SUBTRACTION

Improve skills to add and subtract fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-100 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-100 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-100 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-100 **Price:** $44.95

GAMCO INDUSTRIES, INC.

FRACTIONS-MULTIPLICATION AND DIVISION

Improve skills to multiply and divide fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-120 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-120 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-120 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-120 **Price:** $44.95

GAMCO INDUSTRIES, INC.

FRACTIONS: AN INTRODUCTION

Grades 4 and up: Learn all about fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-106 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-106 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-106 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-106 **Price:** $164.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 2) -FRACTIONS

Grades 4-7: Allows practice of addition, subtraction, multiplication division and simplification of fractions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511927-7.
ISPN: 65140-226 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 3)-DECIMALS

Grades 5-8: Provides practice on addition, subtraction, multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511926-9.
ISPN: 65140-227 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

GET TO THE POINT-WORKING WITH DECIMALS

Grades 5-9: Exposes students to the concepts of decimal order and helps with basic operations involving decimals in three games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-376 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-376 **Price:** $65.00

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-376 **Price:** $195.00

MICROPHYS PROGRAMS

JR. HIGH MATH-ADDITION OF FRACTIONS

Develop skills in adding fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-507 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DECIMALS I

Develop skills in addition and subtraction of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-513 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DECIMALS II

Develop skills in multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-514 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-DIVISION OF FRACTIONS

Develop skills in dividing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-510 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-MULTIPLICATION OF FRACTIONS

Develop skills in multiplying fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-509 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-PERCENT PROBLEMS

Develop skills in solving verbal percentage problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-506 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-PROPORTION PROBLEMS

Develop skills in proportional relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-505 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-SUBTRACTION OF FRACTIONS

Develop skills in subtracting fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-508 **Price:** $25.00

RESOURCE SOFTWARE INT'L., INC.

LEARNING & PRACTICING WITH PERCENTAGES (VER. 2.0)

Grades 5-7: Learn to master percentages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-162 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH DECIMALS (VER. 2.0)

Grades 5-7: Learn to master decimal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-152 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH EQUIVALENT FRACTIONS

Grades 5-7: Learn to master problems with equivalent fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-156 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

LEARNING AND PRACTICING WITH FRACTIONS (VER. 2.0)

Grades 5-7: Learn to master fraction problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-158 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

LIGHTNING (AR-4B)

Grades 6-9: Provides a drill game on subtracting decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-385 **Price:** $21.95

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS SERIES

Grades 5-8: A five-disk series covering the addition, subtraction, multiplication and division of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-530 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 19325-530 **Price:** $750.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-ADDITION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-525 **Price:** $20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-DIVISION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-528 **Price:** $20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-MIXED REVIEW

Grades 5-8: Offers a testing situation for the operations of addition, subtraction, multiplication, and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-529 **Price:** $20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-MULTIPLICATION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-527 **Price:** $20.00

CONTINENTAL PRESS, INC.

MASTERING MATHEMATICS: DECIMALS-SUBTRACTION

Grades 5-8: Provides an interactive instructional sequence followed by six to eight levels of practice exercises in subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-526 **Price:** $20.00

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-DECIMALS

Grades 4 and up: A football action game and guided practice with decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-160 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-160 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-160 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-160 **Price:** $164.95

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-FRACTIONS (VER. 4.1.5)

Grades 4 and up: Use football action to improve skills with fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-159 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-159 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-159 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-159 **Price:** $164.95

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-PERCENT (VER. 4.1.5)

Grades 4 and up: Use football action to improve skills with percentages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-161 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 32234-161 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-161 **Price:** $164.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

MATH POWER PROGRAM ALBUM THREE-DECIMALS/ PERCENT

Math levels 1-6: Tutors and drills students in decimals using three sequences, including instruction, prompting and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-545 **Price:** $160.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

MATH POWER PROGRAM ALBUM TWO-FRACTIONS

Math levels 1-6: Tutors and drills students in fractions using three sequences, including instruction, prompting and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-544 **Price:** $160.00

SCHOLASTIC, INC.

MATH TUTOR-DECIMALS

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-107 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-107 **Price:** $21.95

SCHOLASTIC, INC.

MATH TUTOR-FRACTIONS I

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and beginning concept of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. School edition.
ISPN: 68075-104 **Price:** $59.95

SCHOLASTIC, INC.

MATH TUTOR-FRACTIONS II

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and more advanced concept of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-105 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-105 **Price:** $59.95

SCHOLASTIC, INC.

MATH TUTOR-PERCENTS, RATIOS, PROP

Contains a comprehensive series of math tutorials focusing on the operations and concepts of percents, ratios and proportions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-409 **Price:** $59.95

SCHOLASTIC, INC.

MATH TUTOR-PERCENTS, RATIOS, PROP-TRADE EDITION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation of percents, ratios and proportions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-106 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-106 **Price:** $59.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

MATHTALK FRACTIONS

Ages 8-15: Tutor and game program introduces children to fractions, decimals and percents.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-350 **Price:** $49.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC I-FUNDAMENTALS OF DECIMALS (1008)

Elementary to High School: Action graphics exercises that build math skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-300 **Price:** $34.95

DORSETT EDUCATIONAL SYSTEMS, INC.

MONEY PROBLEMS LEVEL 6-12

Contains 16 programs which demonstrate the theories of math, applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-470 **Price:** $59.90

SUNBURST COMMUNICATION, INC.

MORE TEASERS FROM TOBBS

Grades 5-12: Tobbs presents fractions and decimals to help students think logically to solve problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-805 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISPN: 77038-805 **Price:** $195.00

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF DECIMALS

Ages 11 and up: Improve multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-055 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF FRACTIONS

Ages 10 and up: Build multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-053 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

MULTIPLYING DECIMALS

Grades 5-8: Practice multiplying decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-520 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

MULTIPLYING FRACTIONS

Grades 5-8: Practice multiplying fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-540 **Price:** $29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASS-FRACTION, DECIMAL SET

Grades 5-8: Provides tutorials, drill and practice programs, two levels of mastery and testing programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15236-6).
ISPN: 47750-614 **Price:** $375.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-DECIMALS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15223-4).
ISPN: 47750-611 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-FRACTION-MIXED NUMBER

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15227-7).
ISPN: 47750-608 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-FRACTIONS:

Grades 5-8: Provides tutorials, drills and practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15224-2).
ISPN: 47750-610 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-PERCENTAGE CONCEPTS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15219-6).
ISPN: 47750-613 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-PROB. SOLV.-DECIMALS/FRACTIONS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15221-8).
ISPN: 47750-612 **Price:** $99.96

SCOTT FORESMAN AND CO.

NUMBER BOWLING-DECIMALS AND FRACTIONS

Grades 6-8: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-502 **Price:** $29.95

MICRO LEARNINGWARE

NUMBERING SYSTEMS TUTORIAL

Consists of four programs, binary, octal, decimal and hexadecimal.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-583 **Price:** $35.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-CONVERTING FRACTIONS

Develops skills in reducing fractions, finding the lowest common denominator, converting mixed numbers and changing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-190 **Price:** $79.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-FRACTIONS PACKAGE

Contains the Value Comparisons disk, the Converting Fractions disk, and the Ratios and Proportions disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-100 **Price:** $149.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-RATIOS AND PROPORTIONS

Develops skills in solving ratios and proportions for the unknown value.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-600 **Price:** $49.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-VALUE COMPARISONS

Students gain competencies in the utilization of the appropriate comparison symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-590 **Price:** $49.00

MICROED, INC.

ON THE LINE (MA-53)

Grades 4-9: Students name an improper fraction as a mixed number, and vice versa.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-270 **Price:** $29.95

MICROED, INC.

PAIL GREEN (MA-48)

Grades 4-9: Students name equivalent fractions when given one fraction and, either the numerator or denominator of another.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-623 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

PARTIAL FRACTIONS

Grades 4-8: Helps teachers reinforce multiplication and division of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-627 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes ten disks).
ISPN: 77038-627 **Price:** $195.00

MICROED, INC.

PARTING SHOTS (MA-29)

Grades 4-9: Shows students how to write a proper fraction in its simplest form, by comparing objects.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-273 **Price:** $29.95

GAMCO INDUSTRIES, INC.

PERCENT

Grades 6-12: Combines skill building and guided drills in solving percent computational problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-130 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-130 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-130 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-130 **Price:** $164.95

GAMCO INDUSTRIES, INC.

PERCENT WORD PROBLEMS

Grades 6-12: Combines real-life percent problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-135 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-135 **Price:** $164.95

QUEUE

PERCENT WORD PROBLEMS

Teaches the key words that call for addition, subtraction, multiplication, or division in word problems involving percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-480 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-480 **Price:** $24.95

UNICORN SOFTWARE CO.

PERCENTAGE PANIC

Grades 6-9: Covers all aspects of percent manipulation, and discounts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-151 **Price:** $39.95

ALBION, DIV. OF QUEUE

PERCENTAGES I

Contains two programs on percentages, fractions and decimals using color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-595 **Price:** $49.95

ALBION, DIV. OF QUEUE

PERCENTAGES II

Contains three games which provide further practice in percentages, decimals and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-630 **Price:** $49.95

JMH SOFTWARE

PERCENTS

Features five programs to help students understand percentages. Programs include Percent Conversion, Base, Rate and Percentage.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-610 **Price:** $49.95

MILLIKEN PUBLISHING CO.

PERCENTS SEQUENCES

Ages 6-14: A mathematical drill and practice program that features percents sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-760 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

PICK THE NUMBERS

Grades 6-9: Provides opportunity for students to practice comparing decimals and fractions.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47750-370 **Price:** $51.00

ALBION, DIV. OF QUEUE

PIE CHARTS

Demonstrates and manipulates pie charts to illustrate the concept of proportion, percentage, and angle measurements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-665 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

PILOT (AR-4C)

Ages 6-9: Provides a drill using percentages in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-843 **Price:** $21.95

QUEUE/HRM SOFTWARE DIV.

PIZZA FRACTIONS

Uses a game with inventive colorful animation to help students learn about fractions through graphic conceptualizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-575 **Price:** $49.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-DECIMALS (VER. 5.0)

Students learn basic math concepts involving decimals, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-165 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-FRACTIONS (VER. 5.0)

Students learn basic math concepts involving fractions, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-175 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-IMPROPER FRACTIONS (VER. 5.0)

Students learn basic math concepts involving improper fractions by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-185 **Price:** $89.95

QUALITY EDUCATIONAL DESIGNS, INC.

PROPORTIONS AND PERCENTS (VER. 1.1)

Develops concepts of proportions and percents through the use of tutorials and games, featuring twelve topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64050-600 **Price:** $199.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

RATIO AND PROPORTION

Requires students to label both ratios, which enables them to identify the correct elements of the proportion. Grades 8-11.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-552 **Price:** $49.95

GAMCO INDUSTRIES, INC.

RATIO AND PROPORTION (VER. 4.1.5)

Combines a guided drill in ratio and proportion, an arcade-style reward game, and a program and student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-402 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-402 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-402 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-402 **Price:** $164.95

SILVER BURDETT AND GINN

RATIO, PROPORTION AND PERCENT (VER. 1.0)

Uses interactive tutorial lessons, guided practice exercises and educational games to build skills in ratio, proportion and percent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-605 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-605 **Price:** $65.00

JMH SOFTWARE

RATIOS AND PROPORTIONS

Features five programs to help students understand ratios and proportions.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-675 **Price:** $49.95

QUEUE

RATIOS AND PROPORTIONS

Grades 7-9: A step-by-step guide for calculating ratios and proportions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-530 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-530 **Price:** $29.95

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-ADDITION AND SUBTRACTION

Grades 4 and up: Includes decimal placement and alignment and reinforces addition and subtraction skills while regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-741 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-741 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-BASIC CONCEPTS

Grades 4 and up: Covers decimal place values, rounding decimals, comparing decimals, and renaming decimals as fractions or percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-740 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-740 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: DECIMALS-MULTIPLICATION AND DIVISION

Grades 4 and up: Reinforces multiplication skills with regrouping and division skills with no remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-742 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-742 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-ADDITION

Grades 4 and up: Covers addition of fractions, whole numbers, and mixed numbers with and without factor relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-732 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-732 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-BASIC CONCEPTS

Grades 4 and up: Covers naming fractions, improper fractions, and mixed numbers as parts of a whole or a set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-731 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-731 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-DIVISION

Grades 4 and up: Covers identifying reciprocals, dividing fractions, dividing whole numbers, and dividing mixed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-735 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-735 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-MULTIPLICATION

Grades 4 and up: Covers multiplication of fractions with cancelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-734 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-734 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: FRACTIONS-SUBTRACTION

Grades 4 and up: Covers subtracting simple fractions, whole numbers, and mixed numbers with and without factor relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-733 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-733 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: PERCENTS

Grades 5 and up: Reinforces student understanding of percent concepts and skills in the most common percent applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-745 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-745 **Price:** $159.00

SCOTT FORESMAN AND CO.

SPACE JOURNEY-PERCENT

Grades 6-8: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-501 **Price:** $29.95

QUEUE

SPORTS PROBLEMS III

Grades 7-9: Use sports problems to reinforce math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-881 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-881 **Price:** $49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUBTRACTING DECIMALS

Grades 5-8: Practice subtracting decimal numbers of different lengths.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-680 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUBTRACTING MIXED FRACTIONS

Grades 5-8: Practice subtracting mixed fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-700 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-ADDING DECIMALS

Grades 5-8: Practice aligning and adding decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-040 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-040 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-ADDING FRACTIONS

Grades 5-8: Practice adding fractions without common denominators.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-060 **Price:** $59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-060 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DECIMAL SERIES

Grades 5-8: Provides practice with adding, subtracting, multiplying and dividing decimals in four separate programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-140 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-140 **Price:** $220.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DIVIDING DECIMALS

Grades 5-8: Practice dividing decimals by other decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-160 **Price:** $59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-160 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-DIVIDING FRACTIONS

Grades 5-8: Practice dividing fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-180 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-180 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-FRACTION SERIES

Grades 5-8: Provides four programs which allow the student to practice basic math functions with fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-380 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-380 **Price:** $220.00

DYNACOMP, INC.

SUMMER OLYMPICS 1984

Practice determining percentages on basis of information read from a chart, rounding percentages to nearest whole number, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-585 **Price:** $19.95

QUEUE

USING DECIMALS

Grades 4-9: Applies place value, comparison, ordering, rounding and operations with decimals to everyday situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-754 **Price:** $34.95

QUEUE

USING FRACTIONS

Grades 4-9: Students are challenged by relevant, nonroutine problems that require problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-755 **Price:** $34.95

QUEUE

USING FRACTIONS, DECIMALS AND ANGLES SERIES

Grades 4 and up: A three-program series in using decimals and fractions, estimating angles, and knowing directions in degrees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-757 **Price:** $85.00

EDUSOFT

WORKSHEET WIZARD II-FRACTIONS

Grades 2-10: Gives students practice with their fraction skills using individualized worksheets for each student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28075-661 **Price:** $49.95

EDUSOFT

WORKSHEET WIZARD III-DECIMALS

Grades 2-10: Helps students practice their decimal skills using individualized worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28075-662 **Price:** $49.95

MARYCO

WORTH RULER FRACTIONS

Provides a tutorial and randomized drill and practice on ruler fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47484-840 **Price:** $50.00

228 EDUCATION/ EARLY CHILDHOOD DEVELOPMENT

BERTA-MAX, INC.

ABLE AND YOYO

Teaches reading skills as well as a lesson about hard work versus play using the characters Able Ant and Yoyo Ant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer (ISPN 76559-300).
ISPN: 07525-399 **Price:** $19.95

MICRO LEARNINGWARE

ADOLESCENCE

Covers the transition from childhood to adolescence. Emphasis is given to the physical and social changes that occur at this time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-015 **Price:** $25.00

QUEUE

ADVENTURES IN SPACE

Grade 2: Illustrates concepts of spatial relationships above/below, behind and in front, and inside/outside using graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-103 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

ADVENTURES OF DOBOT

Ages 3-6: Developed to help problem solving and critical thinking skills as well as basic keyboarding skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-125 **Price:** $29.95

BERTA-MAX, INC.

ALPHA LETTER DROP

Grades K-1: A shooting-gallery activity in which the user shoots down the correct letter to complete the alphabetical sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-015 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 07525-015 **Price:** $43.90

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

ALPHABET CHALLENGE

Provides practice in sequencing in a game show format. Two players may request instruction or move directly into the game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-068 **Price:** $49.95

DLM TEACHING RESOURCES

ALPHABET CIRCUS

Ages 4-8: Provides an introduction to the world of letters and numbers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-150 **Price:** $32.95

QUEUE

ALPHABET HARVEY

Teaches alphabetical order and vowel recognition with a graphically appealing game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-119 **Price:** $39.95

MICRO POWER AND LIGHT CO.

ALPHABET RECOGNITION

Grades K-3: Teaches children to recognize and match letters of the alphabet. Features both capital and associated small letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-145 **Price:** $24.95

HEAD START SOFTWARE/DIV. OF QUEUE

ALPHABETIZING COMPLETE SET

Includes Alphabetizing I and Alphabetizing II, with graphics that that illustrate concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-100 **Price:** $49.95

HEAD START SOFTWARE/DIV. OF QUEUE

ALPHABETIZING I

Includes missing letters, letters before/after, alphabetizing letters, and skip a letter using graphics for illustration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-102 **Price:** $29.95

HEAD START SOFTWARE/DIV. OF QUEUE

ALPHABETIZING II

Illustrates alphabetizing words with pictures, by first letter and from 2nd to 6th letters and includes graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-101 **Price:** $29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALPHABOTS

Grades K-2: Helps young students become familiar with the computer keyboard as they develop letter and word recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09714).
ISPN: 47750-045 **Price:** $51.00

BERTA-MAX, INC.

ALPHAKEY

Grades K-1: Introduces the location of keys on the keyboard by presenting a keyboard on-screen and flashing letters to be typed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-025 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 07525-025 **Price:** $43.90

AMERICAN SCHOOL PUBLISHERS

ANIMAL ALPHABET AND OTHER THINGS

Grades Pre-2: Helps students learn letter and word recognition through animated transformations and hidden letter clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510922-0.
ISPN: 65140-245 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511711-8.
ISPN: 65140-245 **Price:** $39.95

MERIT SOFTWARE

ANIMAL HOTEL

Grades Pre-3: Develops specific recall and visual memory, visual discrimination and analysis of the whole.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-035 **Price:** $14.95

DLM TEACHING RESOURCES

ANIMAL PHOTO FUN

Helps develop skills in discrimination, classification, visual perception, and memory using animals and their habitats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-154 **Price:** $32.95

ADVANCED IDEAS, INC.

BASIC SKILLS

Ages 6-9: Contains hundreds of ready to use lessons that help students practice general learning readiness skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-050 **Price:** $19.95

TREEHOUSE PUBLISHING CO.

BEGINNING CONSONANTS

Grades K-3: Teaches the child to find and focus on the beginning letter of each word given.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14212-200 **Price:** $29.95

MINDSCAPE, INC.

BEHIND THE WHEEL FOLLOWING DIRECTIONS-BLUE LAB PAK

Grades 3-5: Offers practice and reinforcement in following directions in a game for two to six players. Includes five disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-318 **Price:** $99.90

HI-TECH EXPRESSIONS

BIG BIRD'S SPECIAL DELIVERY

An object recognition and classification game. Children help Big Bird and Little Bird deliver packages to the right stores.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-120 **Price:** $9.95

MERIT SOFTWARE

BIKE HIKE

Grades Pre-3: Develops specific recall and visual memory, number recognition, counting and visual discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-050 **Price:** $9.95

AMERICAN SCHOOL PUBLISHERS

BOARS TELL TIME

Grades 1-3: Teaches analog and digital time from time to the hour to five minute intervals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-510818-6.
ISPN: 65140-220 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540186-X.
ISPN: 65140-220 **Price:** $79.95

MINDSCAPE, INC.

BODY AWARENESS

Grades Pre-K and up: Uses graphics to teach the position of body parts, picture word matching and appropriate clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-211 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-211 **Price:** $99.90

MICROED, INC.

BOUNTY HUNTER (RE-26)

Grades K and up: Develops visual observation and visual memory skills by constructing faces.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-073 **Price:** $39.95

EDUCATIONAL ACTIVITIES, INC.

BUDDING BASICS

Basic math and reading skills are taught in these two early childhood programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-200 **Price:** $29.95

E. DAVID AND ASSOCIATES

BUS STORY

Grades 1-6: Provides instruction in school bus safety for children who are able to read. The program creates a story for the child.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-100 **Price:** $24.95

GAMCO INDUSTRIES, INC.

CALENDAR

Teaches children to learn and understand the use of a calendar, with an arcade-style game as a reward.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-200 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 disks).
ISPN: 32234-200 **Price:** $164.95

HARTLEY COURSEWARE, INC.

CALENDAR SKILLS

Grades 1-3: Provides children with drills on the common calendar facts which they are expected to know.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-096 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-096 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-096 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-096 **Price:** $79.95

MINDPLAY

CAT 'N MOUSE

Players collect points by answering questions correctly while in the in the maze, trying to keep the cats away.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-349 **Price:** $129.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-349 **Price:** $49.99

AMERICAN SCHOOL PUBLISHERS

CHARLIE BROWN'S 1,2,3'S

Ages 3-7: Teaches numbers and counting from one to ten using words and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511797-5.
ISPN: 65140-075 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510946-8.
ISPN: 65140-075 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

CHARLIE BROWN'S ABC'S

Ages 3-7: Explore the alphabet with Charlie Brown, Lucy, Snoopy and all their friends.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511826-2.
ISPN: 65140-100 **Price:** $29.95

MICROED, INC.

CHILD CARE AND DEVELOPMENT

Combines audio cassettes with programs to explore subjects on how to deal with children and their concerns.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-092 **Price:** $78.00

DYNACOMP, INC.

CHILD'S PLAY I

Includes Shapes Primer, Numbers Primer, Ant Maze and Drawing Fun.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 27050-095 **Price:** $19.95

DYNACOMP, INC.

CHILDREN'S CAROUSEL

Ages 2-6: Teaches letter recognition, number counting and color matching using a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-100 **Price:** $19.95

K-12 MICRO MEDIA PUBLISHING

CHILDREN'S CARROUSEL

Grades Pre-2 and Special Education: Contains nine games for children to enjoy independently with color and sound.

System: II, PLUS, C, E, GS
Medium: 3 1/2 and 5 1/4
ISPN: 42156-160 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

CITY AND COUNTRY OPPOSITES

Uses actions of the famous city mouse and country mouse to illustrate opposites. Also teaches word and picture relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511707-X2.
ISPN: 65140-770 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510930-1.
ISPN: 65140-770 **Price:** $79.95

HARTLEY COURSEWARE, INC.

CLOCK

Grades 1-4: Uses interactive graphics to help students learn to convert between digital time and 'clock' time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-156 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-156 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-156 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-156 **Price:** $79.95

MECC

CLOCK WORKS

Grades 1-3: Children practice telling time using both analog and digital clocks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-110 **Price:** $59.00

MERIT SOFTWARE

CLOWNING AROUND

Develops specific recall, visual memory, number recognition, and counting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43896-075 **Price:** $9.95

MINDSCAPE, INC.

COLORME-THE COMPUTER COLORING KIT

Contains flexible drawing and coloring programs for children. Includes easy to use drawing and coloring tools.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 54375-037 **Price:** $39.95

HARTLEY COURSEWARE, INC.

COLORS AND SHAPES

Ages 2-4: Reinforces simple color and shape discrimination with four programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-160 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 34562-160 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-160 **Price:** $99.95

DLM TEACHING RESOURCES

COMPARISON KITCHEN

Teaches children to compare and differentiate sizes, shapes and colors with six activities which strengthen visual perception.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-162 **Price:** $32.95

SUNBURST COMMUNICATION, INC.

COMPLETE KINDERGARTEN CURRICULUM

Grade K: Contains a three-disk curriculum of Muppetville, Muppet Learning Keys and Muppet Word Book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-152 **Price:** $195.00

HARTLEY COURSEWARE, INC.

CONSERVATION AND COUNTING

Ages 3-5: Provides math related activities for children, including Bunny Hop, 1 for Fun, Circus Cub and Fish 4 Numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-165 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-165 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-165 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-165 **Price:** $99.95

QUEUE

CONSONANTS AND VOWELS

Grades K-2: Instructs students to focus on the first letter of a word, then identify it on the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-222 **Price:** $124.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 64387-222 **Price:** $624.75

EDUSOFT

COUNT AND ADD

Grades Pre-3: Offers practice in counting, using colored shapes on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-240 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

COUNTERS-AN ACTION APPROACH TO ARITHMETIC

Grades Pre-1: Provides a basic understanding of mathematics in counting, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-175 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-175 **Price:** $195.00

MICRO POWER AND LIGHT CO.

COUNTING AND ORDERING

Grades K-3: Teaches number sequencing, recognition, ordering and counting with two skill-building games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-219 **Price:** $29.95

SPINNAKER SOFTWARE

COUNTING PARADE

Ages 3-6: Allows practice of elementary number skills and reinforces number recognition and number/numeral correspondence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-080 **Price:** $9.95

ABRACADATA LTD.

CREATIVITY TOOL BOX

Creates instant graphics or people, writes poetry and music, and draws characters in 72 different types, styles and sizes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-130 **Price:** $44.95

DLM TEACHING RESOURCES

CURIOUS GEORGE GOES SHOPPING

Helps children practice classification skills. Children must classify merchandise by categories such as food, pets and clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-177 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-177 **Price:** $62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-177 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-177 **Price:** $62.00

DLM TEACHING RESOURCES

CURIOUS GEORGE IN OUTER SPACE

Children help Curious George return from another planet by practicing comparison concepts. Features two levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-180 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-180 **Price:** $62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-180 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-180 **Price:** $62.00

DLM TEACHING RESOURCES

CURIOUS GEORGE VISITS THE LIBRARY

Helps youngsters learn position words and concepts. Two levels of difficulty challenge children to extend their skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-185 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-185 **Price:** $62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-185 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-185 **Price:** $62.00

QUEUE

DEVELOPING LANGUAGE SKILLS

Contains a series of 12 programs for beginning readers to develop a child's knowledge of words and interest in reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-243 **Price:** $349.95

QUEUE

DEVELOPING LANGUAGE SKILLS-ABOUT US

Enables user to recognize and identify the parts of the body such as the knee, chin, ankle, thumb and toes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-244 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-ANIMALS AND INSECTS

Presents the names of animals and insects including the snake, snail, donkey, horse and penguin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-245 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-CLOTHES

Helps children identify and name ordinary articles of clothing, including shirt, blouse, pants, and shoes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-246 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-COLORS AND NUMBERS

Uses three matching games to help children learn the names of the basic colors and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-247 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-FURNITURE

Teaches children the names of furniture and articles in the home including a desk, clock, chair, bathtub and the telephone.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-249 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-INSIDE

Helps the child recognize ordinary objects and activities while developing a concept of space in school and in the garage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-250 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-OUTSIDE

Identifies familiar objects and activities children encounter outside the home, using three matching games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-251 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-THINGS WE LIKE TO DO

Develops children's understanding of Spanish words by discussing everyday activities including reading, and playing in the snow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-252 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-TOYS

Helps children identify the Spanish names of familiar toys, including bicycle, car, doll, drum, and fire engine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-253 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-TRANSPORTATION

Helps children recognize Spanish names for vehicles and modes of transportation including subway, camper, airplane and cement mixer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-254 **Price:** $39.95

QUEUE

DEVELOPING LANGUAGE SKILLS-WHAT ARE THEY DOING?

Assists children in identifying Spanish words using everyday activities including writing, talking and laughing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-255 **Price:** $39.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

DINOSAUR DISCOVERY KIT

Ages 3-8: Zug the Megasaur helps children learn about dinosaurs and build early reading skills.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-220 **Price:** $39.95

ADVANCED IDEAS, INC.

DINOSAURS

Ages 2-5: Transports prehistoric animals into modern times in five fun games for children.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15700-140 **Price:** $39.95

EDUCATIONAL ACTIVITIES, INC.

DISCOVER

Ages 3-5: Develops pre-programming and critical basic skills by requiring the child to supply simple commands to create designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-250 **Price:** $29.95

QUEUE

DISKOVERY TAKE AWAY ZOO

Ages 4-8: Teaches students an understanding of counting and the 'take away' concept through instruction and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-271 **Price:** $39.95

QUEUE

DO YOU MIND?

Grades Pre-1: Encourages the development of perception skills including eye-hand coordination, number recognition & motor skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-274 **Price:** $49.95

MICRO LEARNINGWARE

DOES IT BELONG?

Grades K-1: Introduces children to classification, discrimination and problem solving skills in three games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-200 **Price:** $35.00

ABRACADATA LTD.

DOT & DRAW

Allows children to draw and play 'follow the dots' with their own pictures or the pictures provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, paddles or graphics pad.
ISPN: 00366-140 **Price:** $34.95

SPRINGBOARD SOFTWARE

EARLY GAMES FOR YOUNG CHILDREN

Ages 2-6: Teaches children a variety of basic skills with a collection of nine individual learning games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-083 **Price:** $34.95

SPRINGBOARD SOFTWARE

EASY AS ABC

Ages 3-6: Approaches learning the alphabet in a variety of ways with a series of five games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-166 **Price:** $39.95

MINDPLAY

EASY STREET

Grades K-2: Consists of a comprehensive game for reading and math readiness.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54362-701 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54362-701 **Price:** $129.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-701 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-701 **Price:** $129.00

TREEHOUSE PUBLISHING CO.

ENDING CONSONANTS

Grades K-3: Teaches the child to find and focus on the ending letter of each word given.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-300 **Price:** $29.95

LAWRENCE HALL OF SCIENCE

ESTIMATION

Grades K-3: Graphics and challenging puzzles make youngsters want to sharpen their estimation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43737-300 **Price:** $34.95

CONDUIT

EXPLORATORY DATA ANALYSIS

Analyzes data according to Exploratory Data Analysis techniques discussed in the book 'Applications, Basics and Computing of EDA'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-236 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-236 **Price:** $330.00

PEAL SOFTWARE

EXPLORATORY PLAY

Ages 18 months to three years: Provides normal language learning environments by using real toys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys keyboard, Echo or Cricket speech synthesizer.
ISPN: 60175-250 **Price:** $150.00

BERTA-MAX, INC.

FACTS MATCH-ADDITION

Grades K-1: Students match answers with word names and addition combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-110 **Price:** $21.95

BERTA-MAX, INC.

FACTS MATCH-DIVISION

Grades K-1: Students match answers with word names and division combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-115 **Price:** $21.95

BERTA-MAX, INC.

FACTS MATCH-MULTIPLICATION

Grades K-1: Students match answers with word names and multiplication combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-125 **Price:** $21.95

BERTA-MAX, INC.

FACTS MATCH-SUBTRACTION

Grades K-1: Students match answers with word names and subtraction combinations in a game-like setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-130 **Price:** $21.95

LAUREATE LEARNING SYSTEMS, INC.

FIRST CATEGORIES

Provides the student training in categorization, casualty, tracking and matching using graphics, speech and text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-100 **Price:** $125.00

MECC

FIRST LETTER FUN

Grades Pre-K: Provides practice on relating the initial sound of words with the letters that represent those sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-592 **Price:** $59.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

FIRST SHAPES

Ages 3-8: Introduces children to the concepts of form and shape with games and a bear.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-150 **Price:** $49.95

MERIT SOFTWARE

FLYING CARPET

Develops shape recognition, matching, one-to-one correspondence, counting, size relationships and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-090 **Price:** $9.95

HARTLEY COURSEWARE, INC.

FROM ABC TO XYZ

Grades 1-4: Helps students learn to arrange words in correct alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-398 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-398 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-398 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-398 **Price:** $79.95

MECC

FUN FROM A TO Z

Grades Pre-K: Young children will be enchanted by these colorful alphabet programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-070 **Price:** $59.00

MINDSCAPE, INC.

FUN WITH DIRECTIONS

Grades Pre-K and up: Teaches discrimination skills for early learners preparing to read, such as that words are rows of letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-232 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-232 **Price:** $99.90

AV SYSTEMS, INC.

GENETICS TUTOR

Teaches basic concepts in genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-062 **Price:** $9.95

LEARNING CO. (THE)

GERTRUDE'S PUZZLES

Ages 8-12: Develops children's abstract thinking skills in the animated world of Gertrude, the go-getter goose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Color monitor.
ISPN: 43870-250 **Price:** $59.95

SUNBURST COMMUNICATION, INC.

GETTING READY TO READ AND ADD

Grades K-1: Sound, color and animation help students to identify and match shapes, upper and lower case letters and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-399 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-399 **Price:** $195.00

HI-TECH EXPRESSIONS

GROVER'S ANIMAL ADVENTURE

An animated animal environment activity to help children learn about the world of animals and natural objects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-220 **Price:** $9.95

EDUCATIONAL TECHNOLOGY

HARMONY UNIT MANAGER

Permits flexible control of student progress and access to a myriad of helpful reports and skill profiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-029 **Price:** $49.00

QUEUE

HUNT THE THIMBLE

Ages 6-8: Encourages and develops thinking and decision-making skills through group discussion and problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-396 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

INSIDE OUTSIDE OPPOSITES

Grades Pre-3: Illustrates the meaning of opposites in concrete terms by presenting a scene and allowing the student to change it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511713-4.
ISPN: 65140-340 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540187-8.
ISPN: 65140-340 **Price:** $79.95

AMERICAN SCHOOL PUBLISHERS

INSIDE OUTSIDE SHAPES

Grades Pre-3: Teaches students to identify shapes by exploring a variety of scenes and selecting or finding the correct shape.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511709-6.
ISPN: 65140-330 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510926-3.
ISPN: 65140-330 **Price:** $79.95

BRITANNICA SOFTWARE-EDUWARE DIVISION

INTRODUCTION TO COUNTING

Ages 4-8: Introduces children to basic math concepts along with height, weight and shape discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-360 **Price:** $9.95

MICROGRAMS

IT'S ABOUT TIME

Grades 1-3: Provides practice telling time at intervals of one hour, one-half hour, one-quarter hour or five minutes.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-517 **Price:** $16.95

EDUCATIONAL ACTIVITIES, INC.

IT'S NO GAME

Ages 3-7: Builds children's awareness of potentially dangerous situations.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-350 **Price:** $29.95

PEAL SOFTWARE

KEYTALK

Ages 3-8: Provides literacy activities for the child who is just beginning to read and write.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech synthesizer.
ISPN: 60175-450 **Price:** $99.00

E. DAVID AND ASSOCIATES

KID CALC

Contains a six-row by three-column elementary spreadsheet calculator for children just learning arithmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-400 **Price:** $39.95

STONE & ASSOCIATES

KID'S STUFF

Introduces children to number, word and spelling concepts as they learn word recognition by matching words to objects and quantities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-075 **Price:** $39.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

KIDTALK

Ages 5-12: A talking notebook with letter by letter, word by word, sentence by sentence spoken texts to teach children to communicate.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-200 **Price:** $49.95

MIDWEST SOFTWARE

KINDER KONCEPTS

Grades Pre-1: Helps prepare for the learning of mathematics and reading, with large graphics. Contains 30 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-450 **Price:** $99.00

MIDWEST SOFTWARE

KINDER KONCEPTS FOR MATH

Grade K: Includes 15 programs which enhance the preparation for learning math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-460 **Price:** $55.00

MIDWEST SOFTWARE

KINDER KONCEPTS READING

Grade K: Includes 15 programs which enhance the preparation for learning reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-470 **Price:** $55.00

UNICORN SOFTWARE CO.

KINDERAMA

Grades Pre-6: Five games with animated graphics introduce children to subtraction, counting, addition and letter matching.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 83562-220 **Price:** $49.95

SPINNAKER SOFTWARE

KINDERCOMP-GOLD EDITION

Allows young children to start learning on the computer with a collection of six learning exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-350 **Price:** $39.95

MINDSCAPE, INC.

KNOWING NUMBERS

Grades Pre-K and up: Teaches and provides practice in matching numbers and objects. Needs only the use of the space bar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-253 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-253 **Price:** $99.90

JANUARY PRODUCTIONS, INC.

LANGUAGE ARTS UNIT

Illustrates letter recognition, letter matching, word families, beginning consonants and rhymes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-401 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-401 **Price:** $185.00

SPINNAKER SOFTWARE

LEARN THE ALPHABET

Helps to develop elementary alphabetical skills consisting of upper and lower case discrimination, and letter and word recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-101 **Price:** $9.95

SPINNAKER SOFTWARE

LEARN TO ADD

Ages 3-7: Introduces numbers and simple addition to teach number recognition & quantities they represent through animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-900 **Price:** $9.95

C&C SOFTWARE

LEARNING ABOUT NUMBERS

Grades Pre-4: Contains three programs which provide a variety of experiences in working with numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home version.
ISPN: 09968-400 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISPN: 09968-400 **Price:** $50.00

RIGHT ON PROGRAMS

LEARNING TO WRITE SERIES

Teaches children letter shapes and each stroke needed to write upper and lower case letters. Comes with worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-394 **Price:** $70.00

RIGHT ON PROGRAMS

LEARNING TO WRITE-LOWER CASE LETTERS

Teaches children letter shapes and each stroke needed to write lower case letters. Includes worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-396 **Price:** $35.00

RIGHT ON PROGRAMS

LEARNING TO WRITE-UPPERCASE LETTERS

Teaches children letter shapes and each stroke needed to write upper case letters. Includes worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-395 **Price:** $35.00

MERIT SOFTWARE

LET'S GO FISHING

Grades Pre-1: Develops number recognition, one-to-one correspondence and perceptual skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-220 **Price:** $9.95

GREENTREE GROUP

LET'S START COUNTING

Analysis test program for logical sequence of numbers which include five levels of logical number sequences with fill-in-the-blanks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-050 **Price:** $75.00

ISLAND SOFTWARE, INC.

LETTER GAMES

Grades Pre-2: Includes three letter-matching games in which letters that frequently cause confusion are paired.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-470 **Price:** $25.00

HARTLEY COURSEWARE, INC.

LETTER RECOGNITION

Grades K-1: Teaches recognition of upper and lower case and the location of the letters and numbers on the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-468 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-468 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-468 **Price:** $69.95

GESSLER EDUCATIONAL SOFTWARE

LETTERHUNT

Contains a space invader program for beginning ESL students which focuses on letter recognition of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-285 **Price:** $39.95

C&C SOFTWARE

LETTERS AND FIRST WORDS

Grades Pre-2: Contains three programs to help children identify letters, recognize sounds and spell simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home version.
ISPN: 09968-410 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version.
ISPN: 09968-410 **Price:** $60.00

PELICAN SOFTWARE, INC./
LEARNING LAB

LETTERS, PICTURES AND WORDS WITH THE BOARS

Grades K-1: The Boars characters introduce children to letters, lettersounds and beginning vocabulary words.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-210 **Price:** $39.95

MERIT SOFTWARE

LION'S WORKSHOP

Grades Pre-1: Develops visual discrimination skills, pattern recognition, and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-230 **Price:** $9.95

BERTA-MAX, INC.

LITTLE MIKE

Teaches reading skills as well as a lesson on the value of telling the truth.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISPN: 07525-397 **Price:** $19.95

HARTLEY COURSEWARE, INC.

LITTLE RIDDLES

Grades 1-2: These riddles help students draw conclusions, predict outcomes, and think through cause and effect relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-470 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-470 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-470 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-470 **Price:** $79.95

QUEUE

LOWER CASE WORDS

Allows users to print graphic letters to the screen, providing practice on spelling words, sound blending and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-440 **Price:** $29.95

QUEUE

LOWER CASE WORDS-A

Allows user to print graphic letters to the screen, providing practice for spelling words, sound blending and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-441 **Price:** $29.95

ADVANCED IDEAS, INC.

LUCKY'S EARLY SKILLS

Ages 5-7: Helps young players practice basic learning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-270 **Price:** $19.95

DLM TEACHING RESOURCES

MAKE-A-MATCH-ARCADEMIC DRILL BUILDERS

Players develop skill mastery as they race against time and advancing electronic rays.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-250 **Price:** $46.00

BERTA-MAX, INC.

MATCH IT

Grades K-1: Teaches children to match upper with lower case letters or lower case with upper case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-140 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 07525-140 **Price:** $43.90

DAVIDSON & ASSOCIATES, INC.

MATH AND ME

Ages 3-6: Introduces children to math-readiness concepts and builds beginning math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-444 **Price:** $39.95

DELAPRESS, INC.

MCALPHABET-1

Grade 1: Teaches word recognition by asking the pupil to touch each letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-455 **Price:** $19.00

DELAPRESS, INC.

MCALPHABET-2

Grade 2: Teaches word recognition by asking the pupil to touch a letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-456 **Price:** $19.00

DELAPRESS, INC.

MCALPHABET-K

Grade K: Teaches word recognition by asking the pupil to touch each letter to see the letter, a word and an object.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-454 **Price:** $19.00

DELAPRESS, INC.

MCFACE

Grades K-3: Teaches non-readers and beginning readers to touch single keys to draw three faces.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-452 **Price:** $19.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MCGEE

A completely mouse-driven program designed for young children. Provides colorful rooms and animated sequences.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 48250-500 **Price:** $39.95

DELAPRESS, INC.

MCLETTERS

Grades K-3: The pupil touches single letters of the alphabet and types simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-453 **Price:** $19.00

DELAPRESS, INC.

MCPHERSON

Grades K-3: Teaches non-readers and beginning readers to touch letter keys to move McPherson.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-451 **Price:** $19.00

DELAPRESS, INC.

MCTURTLE

Grades K-3: Teaches non-readers and beginning readers to touch letter keys in order to move McTurtle.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-450 **Price:** $19.00

HARTLEY COURSEWARE, INC.

MEMORY MATCH

Grades 1-5: Contains games including matching words, finding opposites, matching digits to number words, and rhyming words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-588 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 34562-588 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-588 **Price:** $89.95

ISLAND SOFTWARE, INC.

MILK BOTTLES

Grades Pre-2: Helps children in determining amounts of liquids and differences in bottles with minimal reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-540 **Price:** $25.00

SIERRA ON-LINE, INC.

MIXED-UP MOTHER GOOSE

Allows children to correct nursery rhymes and restore them back to normal.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69925-400 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-400 **Price:** $29.95

SOCIETY FOR VISUAL EDUCATION

MONEY AND TIME ADVENTURES OF THE LOLLIPOP DRAGON

Introduce youngsters to the basic concepts of telling time and counting money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-400 **Price:** $84.00

LEARNING CO. (THE)

MOPTOWN HOTEL

Children test hypotheses, and learn trial and error logic to develop strategic thinking skills using seven challenging games.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-450 **Price:** $59.95

LEARNING CO. (THE)

MOPTOWN PARADE

Ages 6-10: Contains seven playful games designed around colorful Moppet characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-475 **Price:** $59.95

SUNBURST COMMUNICATION, INC.

MUPPET COLLECTION

Grades Pre-1: Introduces students to computer learning and develops reading, visual association and self-testing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 77038-001 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MUPPET LEARNING KEYS-KIDS COMPUTER KEYBOARD

Grades Pre-1: Helps children learn letters, numbers and colors. Consists of keyboard and software.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-575 **Price:** $99.00

SUNBURST COMMUNICATION, INC.

MUPPET SLATE

Grades Pre-1: Muppets help students learn writing techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-585 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-585 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MUPPET WORD BOOK

Grades Pre-1: An introduction to letters, words and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple Mouse, Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-578 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Apple Mouse, Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-578 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MUPPETS ON STAGE

Grade K: Contains three programs that teach letter, number, picture and color recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-582 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-582 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MUPPETVILLE

Grades Pre-1: Helps children identify and classify shapes, colors and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-580 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Muppet Learning Keys (ISPN 77038-575).
ISPN: 77038-580 **Price:** $195.00

BERTA-MAX, INC.

MY HOUSE

Tells of a boy who wants to leave home and have his own house.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISPN: 07525-402 **Price:** $19.95

STONE & ASSOCIATES

MY LETTERS, NUMBERS AND WORDS

Ages 2-6: Teaches the alphabet, numbers one to ten and early word concepts. 'Helping Hands' teaches keyboarding skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-100 **Price:** $39.95

COMPUTER PLAY AND LEARN

NAMING BODY PARTS

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-654 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

NEATNESS (VER. 1.2)

Grades 2-3 and Special Education: Teaches neatness and dress, cleanliness and helpfulness with Mother Goose nursery rhymes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-400 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-400 **Price:** $150.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

NEW TALKING STICKYBEAR ALPHABET

Ages 3-6: Features three activities and speech capabilities that encourage children to learn the alphabet.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 58655-068 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 58655-068 **Price:** $95.00

DYNACOMP, INC.

NUMBER CIRCUS

Ages 4-6: Motivates children in the learning of counting, addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-519 **Price:** $16.95

DLM TEACHING RESOURCES

NUMBER FARM

Ages 4-8: Provides an introduction to the world of numbers and guessing games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-350 **Price:** $32.95

BERTA-MAX, INC.

NUMBER MATCH

Grades K-1: Develops the concept of numbers for young and remedial learners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-180 **Price:** $21.95

BERTA-MAX, INC.

NUMBER MATCH IT

Grades K-1: Develops number concepts by matching and filling-in-the-blank exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-190 **Price:** $21.95

FREE SPIRIT SOFTWARE, INC.

NUMBER SHOW

Aids children in developing counting, numeral reading and keyboard skills with the introduction of numbers one to nine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 31413-528 **Price:** $19.95

COMPUTER PLAY AND LEARN

NUMBERS AND COUNTING

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-692 **Price:** Contact software publisher.

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART I-EASY AS 1 2 3

Introduces children to numbers on the keyboard. Includes seven games involving numbers, each using a different approach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-585 **Price:** $35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART II-LETTER FUN

Introduces children to the alphabet, left and right, and above and below. Offers a fun way to practice spelling their names.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-587 **Price:** $35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES PART III-MATCH IT

Grades Pre-K: Includes seven matching games to encourage the child to look at colors and shapes in many unusual ways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-588 **Price:** $35.00

MICRO LEARNINGWARE

NUMBERS LETTERS AND SHAPES-COMPLETE PACKAGE

Grades Pre-K: Contains three programs, including Easy as 123, Letter Fun and Match It.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-584 **Price:** $90.00

COMPUTER PLAY AND LEARN

NURSERY RHYMES

For pre-school children: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-290 **Price:** $20.00

HARTLEY COURSEWARE, INC.

OBSERVATION AND CLASSIFICATION

Ages 3-5: Helps children sharpen observation skills and select categories based on use and function by playing four games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-665 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-665 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-665 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-665 **Price:** $99.95

SUNBURST COMMUNICATION, INC.

ODD ONE OUT

Develops students' discrimination and classification skills in the area of pictures, words, letters, numbers and math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-625 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-625 **Price:** $195.00

HARTLEY COURSEWARE, INC.

OLLIE AND SEYMOUR

Provides simulated environment of a community park where children practice directionality, thinking skills, and traffic safety.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 copies).
ISPN: 34562-668 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-668 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 copies).
ISPN: 34562-668 **Price:** $79.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE BEGINS IT! PREREADING-SOUNDS AND LETTERS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-560 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE COMPARES IT! AVOID LETTER AND WORD REVERSALS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-565 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE FINDS IT

Students learn to discriminate between objects, shapes, letters and short words in a logical hierarchy that advances in complexity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-570 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE HEARS AND REMEMBERS!

Grades Pre-3: Provides students with basic skills/concepts of matching, recognizing and remembering objects, shapes and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-571 **Price:** $49.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE HEARS AND SEQUENCES!

Provides students with basic skills, concepts, and teaches and test auditory skills necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISPN: 09965-572 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE LETTERS IT

Students learn the alphabet is comprised of two distinct sets of symbols by matching upper case letters to their lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-575 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE REMEMBERS NUMBERS! REMEMBER SETS OF NUMBERS

Grades Pre-3: Provides students with basic skills and concepts necessary for later academic achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-591 **Price:** $50.00

K-12 MICRO MEDIA PUBLISHING

OLYMPIC LEARNATHON

Grades K-2: Exercises number and letter recognition skills for pre-school children or remedial students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-575 **Price:** $29.95

JANUARY PRODUCTIONS, INC.

ORDERING/SEQUENCING UNIT

Teaches students how to use seriation, patterning, complex patterns and size and time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-507 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-507 **Price:** $155.00

MECC

PAINT WITH WORDS

Grades Pre-2: Children exercise their creativity and develop their vocabulary as they choose words and turn them into 'paintings'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 54725-735 **Price:** $59.00

HI-TECH EXPRESSIONS

PALS AROUND TOWN

Provides an animated 'Know the Neighborhood' activity for children.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-295 **Price:** $9.95

HARTLEY COURSEWARE, INC.

PARQUETRY AND PICTURES

Ages 3-6: Teaches children to construct objects or pictures from given parts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-686 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-686 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-686 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-686 **Price:** $99.95

MECC

PATTERNS

Introduces concepts of patterns, focusing on developing the basic skills of recognizing, completing and extending. Preschool.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-444 **Price:** $59.00

HARTLEY COURSEWARE, INC.

PATTERNS AND SEQUENCE

Grades Pre-1: Contains animated games consisting of simple geometric designs and pairing sequences of three abstract patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-685 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-685 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-685 **Price:** $99.95

QUEUE

PERCEPTION SKILLS IV

Provides practice seeing patterns in parts of shapes and in series numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-485 **Price:** $29.95

QUEUE

PERCEPTION SKILLS V

Grades K-2: Provides practice in distinguishing between pairs of opposites, using animated graphics in three sets of lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-486 **Price:** $29.95

SPINNAKER SOFTWARE

PETER RABBIT READING

Ages 3-6: Helps children develop fundamental reading skills through a variety of phonics activities.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-142 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

PICTURE DICTIONARY

Grades K-2: Familiarizes students with the computer keyboard, strengthens picture-word recognition and develops spelling skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09473-0).
ISPN: 47750-373 **Price:** $51.00

MICROGRAMS

PICTURE PHONICS SET I

Grades K-1: Includes Beginning Consonants, Ending Consonants, Consonant Blends and Digraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-843 **Price:** $41.85

HARTLEY COURSEWARE, INC.

PICTURES, LETTERS AND SOUNDS

Grades K-1: Challenges young children to match the right letters to key pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-700 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 disks).
ISPN: 34562-700 **Price:** $75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-700 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 disks).
ISPN: 34562-700 **Price:** $75.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

PRESCHOOL IQ BUILDER

Teaches cognitive skills to children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-450 **Price:** $34.95

COMPUTER PLAY AND LEARN

PRESCHOOL READING

Grades Pre-K: Instructs, drills and tests one to forty students with one computer connected to one TV set.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-661 **Price:** $20.00

PSYCHOLOGICAL PSOFTWARE

PUPPET (VER. 2.0)

Teaches children to take personal responsibility for their actions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63687-580 **Price:** $39.50

ISLAND SOFTWARE, INC.

PUSS IN BOOTS

Grades Pre-2: Uses graphics to assist in learning the concepts of in, out, left, right, on, off, over, under, above and below.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-610 **Price:** $25.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-ASSOCIATION AND CLASSIFICATION

Grades K-2: Provides practice in association and classification skills: what goes where and what does not belong.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-618 **Price:** $39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-618 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-BEGINNING SOUNDS

Grades K-2: Introduces and provides practice for the initial consonants s, m, t, f, c, n, b, g, w, k, r, d, j, h, p, l, v and z.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-620 **Price:** $39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-620 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-NUMBERS

Grades K-2: Introduces and teaches about numbers in sets and in sequence.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-623 **Price:** $39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-623 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-READINESS SERIES

Grades K-2: A five-disk set which introduces beginning sounds, numbers, visual discrimination, association, rhyming and numbers.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-625 **Price:** $189.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-625 **Price:** $750.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-RHYMING

Grades K-2: Gives students practice in rhyming, an important reading readiness skill.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-624 **Price:** $39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-624 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-VISUAL DISCRIMINATION

Grades K-2: Teaches students to observe likenesses and differences in pictures, shapes, and alphabet letters.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-626 **Price:** $39.95

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-626 **Price:** $159.00

PYGRAPHICS CORP.

PYWARE 'MR. PY AND I' COLORING ADVENTURES

Allows your child to learn about numbers, music, letters, spelling and dinosaurs in coloring-book form.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse, printer.
ISPN: 63801-602 **Price:** $59.00

UNICORN SOFTWARE CO.

READ AND RHYME

Includes four teaching programs covering rhyming, alphabetizing and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-350 **Price:** $39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-350 **Price:** $49.95

TEACHER SUPPORT SOFTWARE, INC.

READ-A-LOGO PACKAGE I

Grades Pre-2: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II Double Talk or Echo speech synthesizer for speech capability.
ISPN: 80029-121 **Price:** $79.95

TEACHER SUPPORT SOFTWARE, INC.

READ-A-LOGO PACKAGE III

Grades Pre-3: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISPN: 80029-126 **Price:** $149.95

LEARNING CO. (THE)

READER RABBIT-TALKING VERSION

Uses the speech capabilities of the AppleIIGS to pronounce each word as children learn to recognize and spell it.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 43870-488 **Price:** $59.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-488 **Price:** $79.95

DAVIDSON & ASSOCIATES, INC.

READING ANY ME

Ages 4 to 7: Prepares children for reading and builds early reading skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80-column card.
ISPN: 24075-600 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING HELPERS

Grades K-1: Assists young readers in developing the necessary skills to become more proficient readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-670 **Price:** $135.00

SPINNAKER SOFTWARE

READING I

Ages 3-6: Helps children develop fundamental reading skills through a variety of phonics activities.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-750 **Price:** $39.95

TOM SNYDER PRODUCTIONS, INC.

READING MAGIC LIBRARY-FLODD, THE BAD GUY

Grades Pre-K-2: Provides children with a way to learn reading skills while sharing unforgettable adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-601 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 82206-601 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 82206-601 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 82206-601 **Price:** $85.00

TOM SNYDER PRODUCTIONS, INC.

READING MAGIC LIBRARY-JACK AND THE BEANSTALK

Grades Pre-K-2: Lets the user decide what will happen in the story next.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-600 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 82206-600 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 82206-600 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 82206-600 **Price:** $85.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING STARTERS

Grades K-1: Helps young readers develop the skills needed to become more proficient readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-675 **Price:** $135.00

RIGHT ON PROGRAMS

READY-SET-GO ENGLISH-FRENCH

Introduces children to letter, number and shape recognition. The child interacts with the computer to choose the correct match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-601 **Price:** $25.00

RIGHT ON PROGRAMS

READY-SET-GO ENGLISH-FRENCH-SPANISH

Pre-school readiness program that consists of three programs on three color coded disks, activity sheets, coloring pages, crayons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-583 **Price:** $25.00

RIGHT ON PROGRAMS

READY-SET-GO ENGLISH-SPANISH

Uses color and sound to introduce children to letter, number and shape recognition through interaction with the computer to match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-602 **Price:** $25.00

PEAL SOFTWARE

REPRESENTATIONAL PLAY

Ages 2-5: Provides normal language learning environments by using real toys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet Learning Keys keyboard, Echo or Cricket speech synthesizer.
ISPN: 60175-690 **Price:** $150.00

GROLIER ELECTRONIC PUBLISHING, INC.

RHYMELAND

Ages 5-6: A pre-primer reading program for children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 33575-500 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-500 **Price:** $49.95

COMPUTER PLAY AND LEARN

RIDDLES AND POEMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-657 **Price:** $20.00

MECC

RIGHT OF WAY

Grades Pre-2: Consists of four programs that provide practice with left and right concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-767 **Price:** $49.00

FIRST STAR SOFTWARE, INC.

ROMPER ROOM'S I LOVE MY ALPHABET

Grades Pre-K: Introduces the student to upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 30838-120 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 30838-120 **Price:** $99.00

MERIT SOFTWARE

SAME OR DIFFERENT

Grades Pre-3: Develops visual discrimination, matching, observation and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-725 **Price:** $9.95

DYNACOMP, INC.

SCREEN DOLLS

Ages 3-7: Introduces child to computers, pattern recognition and decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-556 **Price:** $19.95

DYNACOMP, INC.

SERENDIPITY

Consists of nine user-friendly, crash-proof sub-programs with built-in instructions for young children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-568 **Price:** $19.95

POLARWARE

SESAME STREET CRAYON-LETTERS FOR YOU

Introduces children to the ABC's, numbers, opposites and basic computer functions in a coloring book format.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 60425-191 **Price:** $14.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 60425-191 **Price:** $17.95

HI-TECH EXPRESSIONS

SESAME STREET FIRST WRITER

A beginning word processor for young children to write and print words, sentences and stories.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35609-705 **Price:** $14.95

DLM TEACHING RESOURCES

SHAPE AND COLOR RODEO

Ages 4-8: Provides youngsters with an exciting introduction to color and shape recognition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-375 **Price:** $32.95

GAMCO INDUSTRIES, INC.

SHAPE STARSHIP

Provides reinforcement of basic readiness skills and includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-665 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-665 **Price:** $44.95

MINDSCAPE, INC.

SHAPES AND PATTERNS

Grades Pre-K and up: Contains three activities which reinforce skills essential to reading and math readiness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-278 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-278 **Price:** $99.90

MERIT SOFTWARE

SHUTTERBUG'S PATTERNS

Grades Pre-3: Develops visual discrimination, pattern recognition and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-750 **Price:** $9.95

MERIT SOFTWARE

SHUTTERBUG'S PICTURES

Grades Pre-3: Develops specific recall and visual memory, visual discrimination and part-whole relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-755 **Price:** $9.95

HARTLEY COURSEWARE, INC.

SIZE AND LOGIC

Ages 3-5: Features animated graphics to help students improve their ability to discriminate among objects according to size.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 disks).
ISPN: 34562-765 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-765 **Price:** $35.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC-Pak (includes 5 disks).
ISPN: 34562-765 **Price:** $99.95

JANUARY PRODUCTIONS, INC.

SPATIAL RELATIONS UNIT

Identifies geometric shapes and forms, symmetry, rotation, 3-D shapes, concepts, left to right tracking and uppercase manuscript.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-706 **Price:** $145.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-706 **Price:** $295.00

EDUCATIONAL ACTIVITIES, INC.

SPROUT

Ages 2-5: Contains two programs, Copy Cats and ABC for the Micro and Me, which foster pre-reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-775 **Price:** $29.95

SPRINGBOARD SOFTWARE

STICKERS

Ages 4-10: Encourages a child's creativity while improving problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-913 **Price:** $34.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR ABC

Ages 2-6: Full screen, colorful animated pictures and music represent each letter of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-100 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-100 **Price:** $75.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR NUMBERS

Ages 2-6: Teaches numbers and counting using colorful groups of big animated objects including stickybears, trucks, ducks and planes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-560 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-560 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-560 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-560 **Price:** $75.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR OPPOSITES

Ages 3-6: Big, colorful, animated pictures teach beginning learners all about opposites such as up and down and full and empty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-580 **Price:** $75.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 58655-580 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-580 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58655-580 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-580 **Price:** $75.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR SHAPES

Ages 3-6: Contains three animated activities which ask children to name, pick or find a shape.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 58655-700 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-700 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-700 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-700 **Price:** $75.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR TOWN BUILDER

Ages 6-9: Teaches map reading skills by allowing children to build their own town with parks, bridges, airports and roads.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-730 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-730 **Price:** $85.00

BERTA-MAX, INC.

STORY MIX 1-IVAR

Allows beginning readers to compose stories about people and places by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-225 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX 2-AT THE ZOO

Allows beginning readers to compose stories about animals by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-226 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX 3-NURSERY MIX

Allows beginning readers to compose stories about rhymes by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-227 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX 4-ANIMAL MIX

Enables beginning readers to compose stories about animals by selecting parts of stories from a menu selection of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-228 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX 5-GOING PLACES

Enables beginning readers to compose stories about places by selecting story parts from a menu selection of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-229 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX 6-IN AND OUT

Enables beginning readers to compose stories with directional words by selecting parts of stories from a menu of four choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-230 **Price:** $21.95

BERTA-MAX, INC.

STORY MIX SERIES (1-6)

Enables beginning readers to compose stories by selecting story parts from a menu of four choices. Includes six programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-231 **Price:** $105.00

DAVIDSON & ASSOCIATES, INC.

TALKING MATH AND ME

Ages 3-6: Introduces children to math-readiness concepts and builds beginning math skills. Has speech capability.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 24075-755 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

TALKING READING AND ME

Ages 4-7: Offers 12 sequential learning games in readiness, alphabet, phonics and words. Has speech capability.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 24075-750 **Price:** $49.95

BERTA-MAX, INC.

TALLEST BOY

Teaches reading skills as well as a lesson that getting one's wish does not always bring happiness.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISPN: 07525-401 **Price:** $19.95

MICRO LEARNINGWARE

TEDDY BEARS COUNTING FUN

Ages 3-6: Designed to teach basic counting and one-to-one number relationships concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-835 **Price:** $30.00

BERTA-MAX, INC.

TELLING TIME

Grades K-1: Helps children learn to read a clock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Six pack (includes 6 disks).
ISPN: 07525-250 **Price:** $43.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-250 **Price:** $21.95

GAMCO INDUSTRIES, INC.

TELLING TIME

Combines guided drill in telling time, an arcade-style reward game and a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-440 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-440 **Price:** $164.95

UNICORN SOFTWARE CO.

TEN LITTLE ROBOTS

Ages 2-7: Introduces young learners to the computer using five different games with multiple graphic rewards and tunes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-500 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

TIGER'S TALES

Grades K-2: Contains a series of interactive stories about the exciting and funny adventures of a mischievous cat named Tiger.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-895 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor.
ISPN: 77038-895 **Price:** $195.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

TIME CHALLENGE

Grades 2-6: Contains a sequencing game for two players. Features three levels of play including days, hours and dates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-760 **Price:** $34.95

MICRO POWER AND LIGHT CO.

TIME MASTER

Offers three types of instruction enabling children to learn how to tell time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-525 **Price:** $29.95

QUEUE

TIME TUTOR

Grade 2: Teaches young children to tell time using a traditional clock face and a digital clock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-766 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

TIP 'N FLIP

Ages 4-12: The object is to determine the moves that will flip a pattern to match the design specified by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-889 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-889 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

TOUCH 'N WRITE

Grades K-3: A teaching tool to supplement your school's penmanship program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-907 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Color monitor.
ISPN: 77038-907 **Price:** $225.00

HARTLEY COURSEWARE, INC.

USING A CALENDAR

Grades 3-5: Children make simple day/date relationships, find holidays and use the calendar to solve simple word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-780 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack.
ISPN: 34562-780 **Price:** $79.95

COMPUTER PLAY AND LEARN

VOCABULARY

Grades Pre-K: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-941 **Price:** Contact software publisher.

BRITANNICA SOFTWARE-EDUWARE DIVISION

WEBSTER'S NUMBERS

Ages 4-6: Creates a magical environment in which the fundamental concepts of numbers become exciting adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Paddles or joystick.
ISPN: 28087-930 **Price:** $9.95

PSYCHOLOGICAL PSOFTWARE

WILL SOMEBODY PLEASE LOVE THIS CAT (VER. 2.00)

Provides a story that helps children deal with life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-935 **Price:** $39.50

ISLAND SOFTWARE, INC.

WORD FACTORY

Processes words which frequently cause reversal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-870 **Price:** $25.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORKING WITH DAYS AND MONTHS

Grades K-3: Teaches proper sequencing of calendar-reading skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-455 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORKING WITH NUMBERS

Grades K-3: Teaches proper sequencing of numerical order skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-460 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORKING WITH THE ALPHABET

Grades K-3: Teaches proper sequencing of alphabetical order skills on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-465 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORKING WITH TIME

Grades K-3: Students match clock faces with correct digital time with correct clock faces.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-470 **Price:** $50.00

229 EDUCATION/ ENGLISH AS A SECOND LANGUAGE

EDUCATIONAL TECHNOLOGY

ANIMALS, SIGHTS AND SOUNDS (VOICED)

Enables user to identify a name for a farm or zoo animal and recognize a verb used in past or present progressive form.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-024 **Price:** $289.00

TEACHER SUPPORT SOFTWARE, INC.

BASAL VOCABULARY PACKAGE ONE (10-F88)

Grades K-6: Reinforces skills such as word recognition and meaning. Correlates with a choice of one of eight major reading BASALS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-130 **Price:** $789.95

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDER FOR ENGLISH A SECOND LANG

Introduces approximately 280 basic vocabulary words consisting of 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56276-160 **Price:** $49.95

EDUCATIONAL TECHNOLOGY

BILLY BOB'S MAGIC HOUSE-VOICED

Student identifies the name of a given room in a house or an object commonly found in that room.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-016 **Price:** $289.00

EDUCATIONAL TECHNOLOGY

CAREERS IN DILLOVILLE-VOICED

Identifies one of 12 commonly encountered professions and a word which describes a building, vehicle or activity associated with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-026 **Price:** $289.00

EDUCATIONAL TECHNOLOGY

CROAKER'S CAFE-VOICED

Identifies the name of a food or a beverage that is normally consumed at breakfast, lunch or dinner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-017 **Price:** $289.00

RESEARCH DESIGN ASSOCIATES, INC.

DOUBLE UP-SENTENCE RECONSTRUCTION TOOL (VER. 2.0)

Grades 5 and up: Teaches vocabulary, problem-solving, lateral thinking and language usage.

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-200 **Price:** $49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-200 **Price:** $99.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-200 **Price:** $49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-200 **Price:** $99.95

EDUCATIONAL TECHNOLOGY

DR. FRANK N. STEINS'S BODY SHOP-VOICED

Identifies the name of a given part of the body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Voice system and headset.
ISPN: 27937-019 **Price:** $289.00

BALLARD & TIGHE, INC.

ELEPHANT EARS (ENGLISH & SPANISH WITHOUT SPEECH)

Animation is used to visually illustrate position concepts while displaying the words for beginning readers. In English and Spanish.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-390 **Price:** $49.00

BALLARD & TIGHE, INC.

ELEPHANT EARS (ENGLISH WITH SPEECH)

Animation is used to visually illustrate position concepts while displaying words for beginning readers.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-250 **Price:** $49.00

DORSETT EDUCATIONAL SYSTEMS, INC.

ENGLISH AS A SECOND LANGUAGE

Designed for instructing Hispanics, Vietnamese, Koreans and others in the English Language.

System: II, E, PLUS
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-280 **Price:** $59.90

INTERKOM

ESL GRAMMAR BOOK (IN-81)

Contains three programs dealing with capitalization of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-060 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-82)

Contains three programs dealing with the meaning and use of possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-075 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-83)

Contains three programs dealing with the formation of present participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-090 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-84)

Provides three programs dealing with the distinction of homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-105 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-85)

Provides three programs dealing with the formation of regular and irregular plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-120 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-86)

Provides three programs dealing with irregular past tense formations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-135 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-87)

Provides three programs dealing with formation and use of the present perfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-150 **Price:** $29.95

INTERKOM

ESL GRAMMAR BOOK (IN-88)

Provides three programs dealing with meaning and use of interrogative words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-165 **Price:** $29.95

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED ESSENTIAL WORDS

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-873 **Price:** $20.00

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED SURVIVAL WORDS

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-872 **Price:** $20.00

COMPUTER PLAY AND LEARN

ESL ILLUSTRATED WORDS YOU NEED

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-874 **Price:** $20.00

GESSLER EDUCATIONAL SOFTWARE

ESL PICTURE GRAMMAR

Offers English as a second language students practice in creating sentences with this visually interactive program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-110 **Price:** $59.95

QUEUE/HRM SOFTWARE DIV.

GAPPER ANTHOLOGY (THE)

Designed to extend the use of GAPPER: A language arts system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-275 **Price:** $39.95

EDUCATIONAL TECHNOLOGY

GREETING NEW FRIENDS/ PLAYTIME IN DILLOVILLE

Uses a practical vocabulary word, to associate it with what is commonly encountered in a school environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-022 **Price:** $289.00

EDUCATIONAL TECHNOLOGY

HARMONY CROSS-REFERENCES

Cross-references the Harmony series with other widely-used ESL materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-028 **Price:** $149.00

GESSLER EDUCATIONAL SOFTWARE

IDEA CAT-ESL

Teaches or reinforces English vocabulary and grammar to students with limited proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-170 **Price:** $149.95

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL I (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-375 **Price:** $142.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL I (SPANISH WITHOUT SPEECH)

Provides lessons to reinforce and teach Spanish vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-377 **Price:** $135.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL II (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-380 **Price:** $142.00

BALLARD & TIGHE, INC.

IDEA CAT-LEVEL III (ENGLISH WITH SPEECH)

Provides lessons to reinforce and teach ESL vocabulary and concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-385 **Price:** $142.00

EDUCATIONAL TECHNOLOGY

KIM KANGAROO'S DAILY ROUTINE/DUDLEY DUCK'S WEATHER

Identifies a word which describes an activity that people perform daily, one of the 12 months or four seasons. Describes the weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-023 **Price:** $289.00

SCOTT FORESMAN AND CO.

LANGUAGE DEVELOPMENT PROJECT PRE-SCHOOL

Teaches language development and sight-word vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-330 **Price:** $43.00

RESEARCH DESIGN ASSOCIATES, INC.

MARK-UP A PUNCTUATION TOOL (VER. 2.0)

Grades 2 and up: Presents sentences stripped of all punctuation. Students then put punctuation back by a trial-and-error process.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-575 **Price:** $139.95

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 66049-575 **Price:** $49.95

System: IIE, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-575 **Price:** $139.95

QUEUE

READING ADVENTURE I-ESL

Grades 2-3: Allows students to choose a story line while earning points and practicing comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-538 **Price:** $59.95

QUEUE

READING ADVENTURE II-ESL

Grades 4-5: Allows students to choose a story line while earning points and practicing comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-539 **Price:** $59.95

QUEUE

READING AND THINKING I-ESL

Grade 3: Features reading exercises requiring students to deal with inferential thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-531 **Price:** $74.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-531 **Price:** $54.95

RESEARCH DESIGN ASSOCIATES, INC.

RHUBARB-A TEXT RECONSTRUCTION TOOL (VER. 2.0)

Grades 6 and up: Masks text from library on disk or teacher entered. Students reconstruct text using logic and memory.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-650 **Price:** $69.95

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-650 **Price:** $139.95

EDUCATIONAL TECHNOLOGY

SCHOOL DAYS/FOLLOWING DIRECTION (VOICED)

Uses the correct vocabulary, in both singular and plural forms, to identify an object usually found in a classroom. Voiced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-018 **Price:** $289.00

RESEARCH DESIGN ASSOCIATES, INC.

SEQUITUR-A TEXT SEQUENCING TOOL (VER. 2.0)

Provides a learning language program that stresses coherence in reading passages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-690 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-690 **Price:** $139.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-690 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-690 **Price:** $139.95

EDUCATIONAL TECHNOLOGY

SHOPPING FOR CLOTHES (VOICED)

Identifies one of the four basic colors and the name for a type of boys' or girls' clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-025 **Price:** $289.00

QUEUE

SPANISH-ENGLISH ESL VOCABULARY

Contains seven vocabulary games involving Spanish to English translation and recognition of simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-624 **Price:** $49.95

COMPUTER TUTOR, INC.

TEACHERS' FRIEND ESL

Remedial English ESL designed for students deficient in written and spoken English.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes site license.
ISPN: 18087-600 **Price:** $995.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Without site license.
ISPN: 18087-600 **Price:** $495.00

RESEARCH DESIGN ASSOCIATES, INC.

TEXT TANGLERS-A MULTITASK LANGUAGE TOOL (VER. 2.0)

Grades 1 and up: Contains six modules which create puzzles from ASCII text files, Hangman, Cloze and Cryptogram generators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-750 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-750 **Price:** $139.95

EDUCATIONAL TECHNOLOGY

TINA TURTLE'S TRAVEL AGENCY-VOICED

Identifies a cardinal point and plans a vacation by choosing a vacation destination, mode of transportation, and activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-020 **Price:** $289.00

KRELL SOFTWARE

TOEFL PREPARATION SERIES

Covers listening comprehension, structure and written expression, as well as reading comprehension as required for the new TOEFL.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-760 **Price:** $169.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With video cassette.
ISPN: 43200-760 **Price:** $299.95

EDUCATIONAL TECHNOLOGY

WORD RACE SKILLBUILDER I (VOICED)

Includes Billy Bob's Magic House, Croaker's Cafe, School Days, Dr. Frank N Stein's Body Shop and Tina Turtle's Travel Agency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-021 **Price:** $219.00

EDUCATIONAL TECHNOLOGY

WORD RACE SKILLBUILDER II-VOICED

Reinforces Greeting New Friends, Kim Kangaroo's Daily Routine, Animals: Sights and Sounds, Shopping for Clothes and Careers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic voice system and headset.
ISPN: 27937-027 **Price:** $149.00

232 EDUCATION/ FOREIGN LANGUAGE (MISCELLANEOUS)

FOCUS MEDIA, INC.

ADVENTURES AND ADVENTURAS-LEVELS 1/2

Grades 1-5: Enables Spanish speaking students to improve and practice reading comprehension skills in either English or Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-181 **Price:** $99.00

FOCUS MEDIA, INC.

ADVENTURES AND AVENTURAS-LEVELS 3/4

Grades 1-5: Enables Spanish speaking students to improve their reading and comprehension skills in either English or Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-182 **Price:** $99.00

CONDUIT

ALLES GUTE! (VER. 1.0)

Provides foreign language drill practice for use with the Alles Gute!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-012 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator Pack (6 disks).
ISPN: 19050-012 **Price:** $400.00

SCHOOLHOUSE SOFTWARE

ANT (BE-2B)

Features a bi-lingual game and reference program that drills antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-780 **Price:** $49.95

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDER FOR ITALIAN

Introduces approximately 280 basic vocabulary words including 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56276-330 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

CANNONBALL (BE-4A)

Provides a bi-lingual game and reference program drilling on homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-805 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

CASTLE BUILDER (TFL-1)

A program for teachers containing a game with room for three exercises or drills of their own.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-055 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

CHUDOVISHCHE (RU-6A)

Contains a Russian game and reference program on past tense formations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-070 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

COLONIES (BE-7B)

Contains a bi-lingual game and reference program on basic American history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-815 **Price:** $49.95

QUEUE

COLORES Y NUMEROS

Uses three matching games to help children learn the names of the basic colors and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-214 **Price:** $39.95

QUEUE 2

COME SI DICE...? (HOW DO YOU SAY...?)

Grades 7-12: A sentence translation game which emphasizes grammar structure and features double-sized Italian and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-047 **Price:** $39.95

LANGENSCHEIDT PUBLISHERS, INC.

CONCLUSION (SPANISH)

A detective word game that sharpens reading comprehension, language sensitivity and contextual understanding in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-095 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER (SET OF 3)

A culture game that deals students seven topics chosen at random from 14 subjects. Contains the French, Spanish and German programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-083 **Price:** $95.00

CONDUIT

DASHER DRILLS FOR PREGO!

Provides foreign language drills to go with the book 'Prego!'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-149 **Price:** $360.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-149 **Price:** $720.00

QUEUE 2

FLINT VOCABULARY GAMES PACKAGE-ITALIAN

Grades 7 and up: Drills students in Italian vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64393-798 **Price:** $59.95

PROFESSOR CORP.

FOREIGN LANGUAGE QUESTIONNAIRE-CZECHOSLOVAKIAN

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-336 **Price:** $199.95

PROFESSOR CORP.

FOREIGN LANGUAGE QUESTIONNAIRE-DANISH/ NORWEGIAN

Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-328 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-FINNISH/ SWEDISH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-329 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-FRENCH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-325 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-GERMAN
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-327 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-HAWAIIAN
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-330 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-HUNGARIAN
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-331 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-ITALIAN
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-332 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-LATIN/ DUTCH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-333 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-POLISH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-334 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-PORTUGUESE
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-335 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-RUSSIAN
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-338 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-SPANISH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-326 **Price:** $199.95

PROFESSOR CORP.
FOREIGN LANGUAGE QUESTIONNAIRE-TURKISH
Gives educators the ability to create and operate their own multiple-choice, true or false, fill-in-the-blank questionnaires.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-337 **Price:** $199.95

COMPRESS, DIV. OF QUEUE
FOREIGN LANGUAGE REVIEW PACKET-RUSSIAN
Teaches students the Russian language, covering principal topics from a first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-672 **Price:** $395.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-672 **Price:** $935.00

ISLAND SOFTWARE, INC.
FOREIGN LANGUAGE SERIES-ITALIAN
A series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-250 **Price:** $39.95

ISLAND SOFTWARE, INC.
FOREIGN LANGUAGE SERIES-LATIN
Contains a series of four program with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-260 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
FOREIGN LANGUAGE SET
Includes vocabulary builders in French, German, Spanish, Latin and foreign words in English.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-030 **Price:** $135.00

ADVANCED IDEAS, INC.
FOREIGN LANGUAGE WORDS
Ages 11 and up: Consists of vocabulary lessons in Spanish, French and German. For use with Game Show program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-155 **Price:** $19.95

ORANGE CHERRY SOFTWARE
FOREIGN LANGUAGE: BEGINNING FRENCH
Grades 4-8: Students learn many basic French words and phrases by reading stories about living in France.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-206 **Price:** $78.00

ORANGE CHERRY SOFTWARE

FOREIGN LANGUAGE: BEGINNING SPANISH

Grades 4-8: While students read stories in English, some of the words are replaced by their Spanish equivalent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-205 **Price:** $78.00

ADVANCED IDEAS, INC.

FOREIGN LANGUAGES

Ages 11 and up: Consists of hundreds of ready to use lessons in Spanish, French and German. For use with the Master Match program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-150 **Price:** $19.95

ADVANCED IDEAS, INC.

FOREIGN LANGUAGES-Q & A

Ages 11 and up: Contains ready-to-use lessons in Spanish, French and German. For use with the Tic Tac Show program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-160 **Price:** $19.95

GEORGE EARL

GERMAN & RUSSIAN PRACTICE

Provides games to learn the basics of the German language and the basics of the Russian language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-300 **Price:** $29.95

DYNACOMP, INC.

GERMAN AND RUSSIAN PRACTICE

Contains German sentences and words in a hangman game. Russian with a simple method or learning the Cyrillic alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-389 **Price:** $27.95

SCHOOLHOUSE SOFTWARE

GONKI (RU-2A)

Contains a Russian game and reference program on possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-230 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

HELICOPTERS (TFL-4)

Contains a game and room for three of the user's exercises or or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-250 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

INSECT RACE (BE-3B)

Contains a bi-lingual game and reference program to drill plural formations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-275 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

INTRODUCTION TO LATIN VOCABULARY COMPLETE SET

Teaches hundreds of Latin words and English cognates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-148 **Price:** $59.95

GESSLER EDUCATIONAL SOFTWARE

INTRODUCTION TO LATIN VOCABULARY LATIN I

Teaches and drills Latin words, cognates, numbers, Roman numerals. Features an editor enabling user to add vocabulary words and tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-149 **Price:** $32.95

GESSLER EDUCATIONAL SOFTWARE

INTRODUCTION TO LATIN VOCABULARY LATIN II

Teaches familiar phrases, endings, medical and mathematical Latin, and about Roman home and life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-150 **Price:** $32.95

QUEUE

ITALIAN COMPREHENSION

High school level: Provides timed testing of reading comprehension using a fill-in-the-blanks format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-414 **Price:** $24.95

QUEUE 2

ITALIAN GRAMMAR AND VOCABULARY PACKAGE

Grades 7 and up: A three-program package which provides practice and drill in Italian grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-059 **Price:** $115.00

QUEUE 2

ITALIAN GRAMMAR REVIEW I

Grades 9 and up: A review and practice of Italian grammar structure including subject pronouns, adjective agreement and idioms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-052 **Price:** Contact software publisher.

INTERKOM

ITALIAN TEST PRO

Produces and stores a variety of Italian tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-235 **Price:** $34.95

QUEUE

ITALIAN VERBS

Teaches formation of the verb stem from the infinitive and the endings associated with the simple past and present tense of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-415 **Price:** $29.95

QUEUE

ITALIAN VOCABULARY GAMES

Grades 7 and up: Provides practice and drill in Italian vocabulary, using seven different games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-796 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-796 **Price:** $39.95

QUEUE 2

ITALIAN WORD DRILL PLUS

Grades 7-12: Features an Italian character set, and English to Italian and Italian to English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-058 **Price:** $39.95

QUEUE

JUGUETES

Helps children identify names of familiar toys, including tren and muneca.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-416 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER ITALIAN-BEGINNER

Create a picture, then write a story to go with it. Enables beginning students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-158 **Price:** $37.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER ITALIAN-INTERMEDIATE

Create a picture, then write a story to go with it. Enables students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-159 **Price:** $37.95

SCHOOLHOUSE SOFTWARE

KREML (RU-3A)

Contains a Russian game and reference program on accusative and genitive cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-295 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

LANDING (BE-5B)

Contains a bi-lingual game and reference program on possessive adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-825 **Price:** $49.95

AV SYSTEMS, INC.

LANGUAGE 1 & 2

Contains two disks with 58 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-468 **Price:** $20.00

DYNACOMP, INC.

LANGUAGE DRILL

Provides an effective way to memorize French, German, Spanish, Italian, Dutch, and Swahili vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-448 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

LATIN

Provides vocabulary drill of the five declensions of nouns and four conjugations of verbs in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-091 **Price:** $39.95

COMPUTER PLAY AND LEARN

LATIN CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-043 **Price:** $20.00

QUEUE 2

LATIN GRAMMAR REVIEW I

Grades 9 and up: Provides students with review and practice involving grammar points covered in first-year Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-084 **Price:** $49.95

GEORGE EARL

LATIN HANGMAN

Written by a Latin enthusiast, it teaches famous Latin sayings and common sentences in a hangman game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-900 **Price:** $29.95

COMPUTER PLAY AND LEARN

LATIN I

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-862 **Price:** $20.00

QUEUE 2

LATIN IDIOM MASTER

Grades 9 and up: Gives students practice in associating meanings of idioms or problem words with proper sentence context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-083 **Price:** $39.95

COMPUTER PLAY AND LEARN

LATIN II

Grades 8-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-863 **Price:** $20.00

COMPUTER PLAY AND LEARN

LATIN III

Grades 9-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-864 **Price:** $20.00

COMPUTER PLAY AND LEARN

LATIN IV

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-865 **Price:** $20.00

QUEUE 2

LATIN PACKAGE

Grades 7 and up; A five-program package which provides review and practice in Latin grammar, vocabulary and translation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-086 **Price:** $185.00

QUEUE

LATIN TUTOR

Teaches identification of the present stem and the endings used with A-, E-, U-, and I-verbs to form present and future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-421 **Price:** $34.95

DAVKA CORP.

LEARNING TO READ HEBREW (VER. 4.2)

Teaches reading of Hebrew to those who have no prior knowledge of Hebrew alphabet. Contains 14 units, including letters and vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-400 **Price:** $50.00

DAVKA CORP.

LEARNING TO READ HEBREW WITH SOUND TAPE

Teaches reading Hebrew to those who have no prior knowledge of the Hebrew alphabet. Contains 14 units, including letters and vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-450 **Price:** $75.00

GESSLER EDUCATIONAL SOFTWARE

LINGUIST

Provides a general purpose foreign language translational and tutorial program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-290 **Price:** $44.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-DUTCH

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-284 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-284 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-GREEK

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-282 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-282 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-ITALIAN

Teaches up to 400 words of Italian grammar and punctuation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-275 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-275 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-PORTUGUESE

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-286 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-286 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-RUSSIAN

The user can expect to learn a basic 400 word vocabulary, grammar, and pronunciation in about ten hours.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-278 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-278 **Price:** $29.95

ADVANCED IDEAS, INC.

LUCKY'S FOREIGN LANGUAGES

Ages 11 and up: Help your family practice Spanish, French and German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-271 **Price:** $19.95

SCHOOLHOUSE SOFTWARE

MAD SCIENTIST (BE-6A)

Contains a bi-lingual game and reference program focusing on capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-425 **Price:** $49.95

QUEUE 2

MISCELLANEOUS FOREIGN LANGUAGE PACKAGE

Grades 9 and up: A six-program package including a review of Russian grammar, and practice in foreign vocabulary & composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-087 **Price:** $225.00

SCHOOLHOUSE SOFTWARE

MOI KLOP (RU-4A)

Contains a Russian game and reference program focusing on the genitive case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-435 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

MONSTER MAKER (TFL-2)

Provides teachers with a game and space for three extra exercises or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-440 **Price:** $49.95

QUEUE 2

MULTILINGUAL STORYTELLER-ITALIAN

Grades 9 and up: Develops Italian composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-116 **Price:** $39.95

QUEUE 2

MULTILINGUAL STORYTELLER-SPANISH

Grades 9 and up: Develops Spanish composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-081 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

NA DACHE (RU-5B)

Contains a Russian game and reference program on the instrumental case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-465 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

NASEKOMIYE (RU-3B)

Contains a Russian game and reference program on perfective pairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-470 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

ON TARGET (SPANISH)

A hit-or-miss vocabulary game that develops and sharpens word recognition skills in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-465 **Price:** $39.95

LANGENSCHEIDT PUBLISHERS, INC.

ON TARGET-LATIN

Develops and sharpens word recognition skills in Latin with a hit-or-miss vocabulary game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-460 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

PODVODNAYA LOOKA (RU-1B)

Contains a Russian game and reference program on gender identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-525 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

POSADKA (RU-5A)

Contains a Russian game and reference program on the locative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-540 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

PUSHKA (RU-4B)

Contains a Russian game and reference program on the dative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-545 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

QUICK DRAW (BE-3A)

Contains a Bi-Lingual game and reference program on the irregular past tense (Part 2).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-565 **Price:** $49.95

QUEUE 2

QUO MODO DICIS ...? (HOW DO YOU SAY ...?)

Grades 7-12: A Latin sentence translation game which features double-sized Latin and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-082 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

RACERS (BE-2A)

Contains a Bi-Lingual game and reference program on the irregular past tense (Part 1).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-575 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

RAKETA (RU-1A)

Contains a Russian game and reference program on the Cyrillic alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-580 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

REBOUND (SPANISH)

Sharpens language sensitivity, enlarges vocabulary and expands idiomatic understanding in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-695 **Price:** $39.95

ALBION, DIV. OF QUEUE

REPONDEZ I

Provides drill and practice in the formation and understanding of the present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-308 **Price:** $34.95

SCHOOLHOUSE SOFTWARE

ROCKET (BE-1A)

Contains a bi-lingual game and reference program on interrogatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-845 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

ROYAL HOUSE (BE-6B)

Contains a bi-lingual game and reference program on contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-595 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

RUSSIAN DISK

Introduces the Cyrillic (Russian) alphabet and basic vocabulary for common foods, places to eat, signs and names of stores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-760 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-760 **Price:** $100.00

QUEUE 2

RUSSIAN GRAMMAR REVIEW

Grades 9 and up: Provides students with review and practice in basic Russian grammar structure, including pronouns, nouns & verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-075 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON II-GENITIVE VS. ACCUSATIVE CASE

Reviews accusative and genitive case practice and plural nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-652 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-652 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON II-TELLING TIME IN RUSSIAN

Contains numbers review, vocabulary practice, time in Russian on the hour, the first thirty and last thirty minutes, time drill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-650 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-650 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON III-LOCATIVE VS. ACCUSATIVE CASE

Reviews accusative and locative case practice, locative drill and 'B' versus 'HA'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-654 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-654 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON IV-DATIVE VS. ACCUSATIVE CASE

Includes accusative case practice, dative case practice, accusative and dative drill, dative tree of knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-656 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-656 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON V-THE INSTRUMENTAL CASE

Includes instrumental case practice and instrumental time expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-658 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-658 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON VI-VERB CONJUGATION

Provides practice with pronouns. Picks the pronoun, first and second conjugation, stem changes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-660 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-660 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

RUSSIAN LESSON VII-VERB TENSE AND ASPECT

Includes past tense, future tense, aspect discussion, forms of aspectual pairs, aspect contrast in English, English/Russian.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-662 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-662 **Price:** $75.00

SCHOOLHOUSE SOFTWARE

RUSSIAN SPELL WELL (SR-5)

Includes a student review in Russian , a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-775).
ISPN: 68094-600 **Price:** $24.95

INTERKOM

RUSSIAN TEST PRO

Produces and stores a variety of Russian tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-785 **Price:** $34.95

COMPRESS, DIV. OF QUEUE

RUSSIAN, LESSON IX, GAMES DISK

Includes number spelling, flying endings, word search, hangman, republic capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-670 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-670 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

RUSSIAN, LESSON VIII, VERBS OF MOTION

Includes verbs of motion, verb of motion: prefixes of direction, and verb games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-668 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-668 **Price:** $75.00

SCHOOLHOUSE SOFTWARE

SAFE SHELTER (BE-5A)

A bi-lingual game and reference program that teaches present participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-620 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI LATIN

Provides vocabulary drill of the five declensions of nouns and four conjugations of verbs in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-083 **Price:** $39.95

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO GERMAN 1ST YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-537 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO GERMAN 2ND YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-538 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO GERMAN 3RD YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-539 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO GERMAN 4TH YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-540 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 1ST YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-531 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 2ND YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-532 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 3RD YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-533 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 4TH YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-534 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 5TH YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-535 **Price:** $20.00

COMPUTER PLAY AND LEARN

SHORT STORIES-ENGLISH TO SPANISH 6TH YEAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-536 **Price:** $20.00

MINDPLAY

SPANISH AND FRENCH BEGINNER'S LEVELS-DISK III

Includes 30 Spanish and French puzzles each for Jumblezzz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-660 **Price:** $29.99

SCHOOLHOUSE SOFTWARE

SUB CHASE (TFL-3)

Provides a teachers program that contains a game and room for three of the teacher's exercises or drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-650 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUBMARINE (BE-1B)

Contains a bi-lingual game and reference program that teaches present perfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-855 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (BE-4B)

Contains a bi-lingual game and reference program that studies long and short vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-690 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (BE-7A)

Contains a bi-lingual game and reference program that studies the United States Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-705 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (RU-2B)

Contains a Russian game and reference program that teaches present tense conjugations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-700 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (RU-6B)

Provides a Russian game and reference program that studies future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-675 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

VOCABULARY ON THE ATTACK (LATIN)

Provides a fast action word game that develops and sharpens word recognition and recall skills in Latin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-810 **Price:** $39.95

LANGENSCHEIDT PUBLISHERS, INC.

VOCABULARY ON THE ATTACK (SPANISH)

Contains a fast action word game that develops and sharpens word recognition and recall skills in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-815 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

WORD ORDER-SET OF 3

An interactive program that teaches the linguistic patterns of sentences in German, Spanish and French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-832 **Price:** $99.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

WORDMATCH ITALIAN

Allows the student or students to match Italian words with their English counterparts and vice-versa in a game format.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-853 **Price:** $49.95

QUEUE

WORDMATCH-FRENCH

Provides students with practice in translating English and French words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-794 **Price:** $49.95

QUEUE 2

WORDMATCH-ITALIAN

Provides students with practice in translating English and Italian words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-701 **Price:** $49.95

233 EDUCATION/ FRENCH

COMPUTER PLAY AND LEARN

AP FRENCH LANGUAGE

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-840 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP FRENCH LITERATURE

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-841 **Price:** $20.00

PROFESSOR CORP.

AUGMENTEZ VOTRE VOCABULAIRE I

Contains a vocabulary list of over 2000 words in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-720 **Price:** $24.95

PROFESSOR CORP.

AUGMENTEZ VOTRE VOCABULAIRE II

Consists of ten modules of graded vocabulary with increasing levels of difficulty in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-725 **Price:** $24.95

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDERS FOR FRENCH

Introduces approximately 280 basic vocabulary words (250 nouns and verbs, and 30 adjectives).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56276-665 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

BATAILLE DE MOTS

Includes an arcade style game with a word display which gives meanings and sentences to nouns, verbs and adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32819-069 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM (8 DISKS)

Each of eight disks and cassettes presents a popular fairy tale while focusing on a different verb tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-087 **Price:** $299.00

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-BARBE BLEUE

Offers the story of Blue Beard told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-088 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-CENDRILLON

Offers the story of Cinderella told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-089 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-CONTE DU CONGO

Le Conte du Congo teaches students the subjunctive tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-090 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-LA COUVERTURE COUPEE

Teaches immediate future French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-092 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-LA JALOUSIE

Teaches students the future tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-091 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-LE PETIT CHAPERON ROUGE

The story of Little Red Riding Hood told in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-093 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-LE PONT

Le Pont teaches students the historical past tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-094 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

BLOSSOM-LE TROMPEUR TROMPE

Teaches students the conditional tense of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-095 **Price:** $39.95

PROFESSOR CORP.

CHERCHEZ LA DIFFERENCE

Reinforces reading comprehension in French while building vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-710 **Price:** $24.95

QUEUE 2

COMMENT DIT-ON...? (HOW DO YOU SAY...?)

Grades 7-12: A sentence translation game which emphasizes grammar structure and features double-sized French and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-045 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

COMPETER RABBIT FRENCH

Teaches and reinforces basic vocabulary skills of food and more, for FLES or junior high students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-076 **Price:** $39.95

ALBION, DIV. OF QUEUE

COMPRENEZ I

Provides drill and practice in the translation and understanding of the present tense, for French translation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-099 **Price:** $34.95

HARTLEY COURSEWARE, INC.

CREATE VOCABULARY FRENCH

Helps teachers and students create their own vocabulary tests and drills in French. Beginning French level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-216 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
Cassette control device.
ISPN: 34562-216 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette control device.
ISPN: 34562-216 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
Cassette control device.
ISPN: 34562-216 **Price:** $69.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER-FRENCH (POKER PARI)

Culture game based on Poker. Students are dealt seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-084 **Price:** $34.95

CONDUIT

DASHER DRILLS FOR CONTACTS

Contains a set of foreign language drills that correspond to the book 'Contacts'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-145 **Price:** $560.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-145 **Price:** $280.00

CONDUIT

DASHER DRILLS FOR DECOUVERTE ET CREATION

Contains several foreign language drills that correspond to the book 'Decouverte et Creation'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-152 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-152 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR RENDEZ-VOUS

Provides foreign language drills that correspond with the book 'Rendez-vous'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-155 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-155 **Price:** $400.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-COMBINED VERSION

A set of 800 exercises on elementary French morphology and syntax with verb forms, function words and sentence patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 19050-227 **Price:** $440.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-FUNCTION WORDS

A set of exercises emphasizing function words in French morphology and syntax.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 19050-231 **Price:** $150.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-SENTENCE PATTERNS

A set of exercises emphasizing sentence patterns in French morphology and syntax.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 19050-233 **Price:** $200.00

CONDUIT

ELFE-ELEMENTARY FRENCH EXERCISES-VERB FORMS

A set of exercises emphasizing verb forms in elementary French morphology and syntax.

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 19050-229 **Price:** $200.00

GESSLER EDUCATIONAL SOFTWARE

EN ROUTE

A real-life French simulation game that teaches players to give correct directions, identifying landmarks and following signs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-102 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EN VILLE

Presents vocabulary and grammar structures using a tour of a typical French town.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06927).
ISPN: 47750-312 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FACE A FACE COMPUTER SOFTWARE

Grades 8-12: Allows students the opportunity to improve their command of French.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09186-3).
ISPN: 47750-223 **Price:** $200.00

ALBION, DIV. OF QUEUE

FIRST YEAR FRENCH SERIES

A five-program series which provides drill and practice activities in French vocabulary, grammar, and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-405 **Price:** $149.95

QUEUE 2

FLINT VOCABULARY GAMES PACKAGE-FRENCH

Grades 7 and up: Drills students in French vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64393-796 **Price:** $59.95

QUEUE

FOREIGN FRENZY-FRENCH

Instructs students in French vocabulary using arcade style graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-351 **Price:** $29.95

COMPRESS, DIV. OF QUEUE

FOREIGN LANGUAGE REVIEW PACKET-FRENCH

Covers the principal topics from a first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-395 **Price:** $1095.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-395 **Price:** $495.00

ISLAND SOFTWARE, INC.

FOREIGN LANGUAGE SERIES-FRENCH

Contains a series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 40875-240 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FRENCH

Focuses on knowledge of French vocabulary. All special French characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-070 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

FRENCH ACHIEVEMENT I-VOCABULARY

Grades 9 and up: Provides practice in one vocabulary format of the College Entrance Examination Board's French Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-400 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-400 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

FRENCH ACHIEVEMENT II-GRAMMAR

Grades 9 and up: Offers practice in grammar for students preparing for the College Entrance Examination Board French Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-420 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-420 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

FRENCH ACHIEVEMENT III-GRAMMAR

Grades 9 and up: Provides French grammar preparation for the College Entrance Examination Board French Achievement Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-440 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-440 **Price:** $49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

FRENCH ACHIEVEMENT SERIES

Grades 9 and up: Addresses grammar formats which appear on the College Entrance Examination Board's French Achievement Exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-460 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-460 **Price:** $270.00

COMPUTER PLAY AND LEARN

FRENCH CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-122 **Price:** $20.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FRENCH FOR MASTERY-LEVEL 1

Grades 7-8: Provides extensive practice for students learning beginning French vocabulary.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11245-3).
ISPN: 47750-187 **Price:** $165.00

QUEUE 2

FRENCH FOREIGN FRENZY

Grades 7 and up: Covers thirty topical levels of French, with documentation in the form of a story or a tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-001 **Price:** $29.95

QUEUE 2

FRENCH GRAMMAR & VOCABULARY PACKAGE

Grades 7-12: A five-program package which provides drill and review in French grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-055 **Price:** $220.00

INTERKOM

FRENCH GRAMMAR BOOK (IN-20)

Deals with the meaning, use and conjugation of the verb 'avoir'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-345 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-25)

Deals with the meaning, use and conjugation of the verb 'aller'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-360 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-30)

Deals with the meaning, use and conjugation of the verb 'etre'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-375 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-31)

Deals with present tense conjugations and their meanings, including 'er', 're' and 'ir'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-390 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-32)

Deals with the use and meanings of possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-405 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-33)

Deals with agreement of adjectives, gender and use in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-420 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-34)

Deals with irregular present tense conjugations, including 'avoir', 'etre' and 'aller'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-435 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-35)

Deals with the meaning and conjugation of passe compose, including 'avoir' and 'etre'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-450 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-36)

Deals with the agreement of participles and their use in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-465 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-37)

Deals with the conjugation and meaning of negation with passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-480 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-38)

Deals with conjugation and meaning of reflexives with passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-495 **Price:** $29.95

INTERKOM

FRENCH GRAMMAR BOOK (IN-39)

Deals with conjugation and meaning of mixed passe compose forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-510 **Price:** $29.95

QUEUE

FRENCH GRAMMAR I

Instructs French students on use of the noun, the definite article, the indefinite article and prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-361 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-361 **Price:** $34.95

QUEUE 2

FRENCH GRAMMAR I-IX

A nine-program, progressive series which instructs students in the major points of French grammar and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-010 **Price:** $285.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-010 **Price:** $355.00

QUEUE

FRENCH GRAMMAR II

Instructs French students in the use of qualifying adjectives, interrogative and negative forms and negative interrogative forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-362 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-362 **Price:** $34.95

QUEUE

FRENCH GRAMMAR III

Instructs French students in the use of first, second and third conjugation, regular verbs and imperative forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-363 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-363 **Price:** $44.95

QUEUE 2

FRENCH GRAMMAR IV

Instructs students in French grammar and usage, including demonstrative, possessive, and interrogative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-007 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-007 **Price:** $44.95

QUEUE 2

FRENCH GRAMMAR IX

Instructs students in French grammar and usage, including short and long forms of interrogative pronouns, and demonstrative pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-006 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-006 **Price:** $44.95

GESSLER EDUCATIONAL SOFTWARE

FRENCH GRAMMAR REVIEW (3 DISK SET)

Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-126 **Price:** $94.00

QUEUE 2

FRENCH GRAMMAR REVIEW I

Grades 9 and up: A review and practice in basic French grammar, which includes present tense of regular and irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-046 **Price:** $49.95

QUEUE 2

FRENCH GRAMMAR REVIEW II

Grades 9 and up: A review and practice in French grammar, including passe compose, imperfect, future, conditional and subjunctive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-050 **Price:** $49.95

QUEUE 2

FRENCH GRAMMAR V

Instructs students in French grammar and usage, including the form and position of direct and indirect object pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-004 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-004 **Price:** $34.95

QUEUE 2

FRENCH GRAMMAR VI

Instructs students in French grammar and usage, including form and use of the future and future perfect tenses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-008 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-008 **Price:** $44.95

QUEUE 2

FRENCH GRAMMAR VII

Instructs students in French grammar and usage, including adverbs which indicate time, place, manner, and quantity.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-005 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-005 **Price:** $44.95

QUEUE 2

FRENCH GRAMMAR VIII

Instructs students in French grammar and usage, including relative pronouns and adverbs, and possessive pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-009 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-009 **Price:** $44.95

GEORGE EARL

FRENCH HANGMAN

Allows the user to study French translations of 1000 words using the special hi-res screen alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-800 **Price:** $29.95

COMPUTER PLAY AND LEARN

FRENCH I

Grades 7-12: Instructs, drills and tests 1-40 students with one computer connected to once TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-852 **Price:** $20.00

ALBION, DIV. OF QUEUE

FRENCH I

Offers two programs for beginners, cops and robbers and a tour of the Paris Metro.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-121 **Price:** $34.95

QUEUE 2

FRENCH IDIOM MASTER

Grades 9 and up: A game-style program which provides practice in associating idioms or false cognates with proper sentence context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-054 **Price:** $39.95

ALBION, DIV. OF QUEUE

FRENCH II

Provides two programs with multiple difficulty levels, Accident and Travel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-132 **Price:** $34.95

COMPUTER PLAY AND LEARN

FRENCH II

Grades 8-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-853 **Price:** $20.00

COMPUTER PLAY AND LEARN

FRENCH III

Grades 9-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-854 **Price:** $20.00

L & R SYSTEMS

FRENCH IN THE EARLY GRADES

Grades 1-3: Uses pictures and symbols to teach French words which relate to the school and family environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93603-211 **Price:** $200.00

COMPUTER PLAY AND LEARN

FRENCH IV

Grades 10-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-855 **Price:** $20.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON I-PRESENT TENSE

Regular verb groups and drills, mixed regular verb form drills, irregular verbs, forming questions, spelling changes in 'er' verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-394 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-394 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON II-PRESENT AND IMPERFECT TENSES

Teaches idiomatic present/imperfect, telling when things happened, questions with 'Depuis quand', venir de + infinitive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-397 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-397 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON III-THE PASSE COMPOSE

Vocabulary drill, passe compose with avoir, etre, past participle with avoir, negation with ne...pas, irregular past participles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-399 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-399 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON IV-REFLEXIVE VERBS

Teaches reflexive and reciprocal verbs, essential pronominal verbs, reflexive verbs, passive meaning, past tense, new meanings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-402 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-402 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON IX-PREPOSITIONS IN PLACE AND MOTION

Includes vocabulary drill, 12-hour system time clock, 24-hour system time clock, spelling of numbers, telling time on the hour.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-387 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-387 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON V-FUTURE TENSE

Teaches future with aller + infinitive, future tense formation, spelling changes involving the letter 'e' in the stem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-404 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-404 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON VI-DIRECT INDIRECT OBJECT PRONOUNS

Teaches direct and indirect object pronouns together and separate stressed pronouns as objects, the pronoun 'y'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-407 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-407 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON VII-RELATIVE PRONOUNS

Teaches the pronouns 'qui' and 'que', 'lequel' and 'dont', pronouns meaning 'what' and 'that which', the pronoun 'ou'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-409 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-409 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON VIII-TELLING TIME IN FRENCH

Vocabulary drill, 12-hour system time clock, 24-hour system time clock, spelling of numbers, telling time on the hour.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-389 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-389 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

FRENCH LESSON X-GAMES DISK

Provides number spelling, flying phrases, word search, hangman, cities, flying auxiliaries, body language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-381 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 14850-381 **Price:** $100.00

QUEUE 2

FRENCH LESSONS PACKAGE

Offers students drill and practice in French vocabulary, grammar, and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-003 **Price:** $185.00

GESSLER EDUCATIONAL SOFTWARE

FRENCH MICRO SCRABBLE

Allows one to four players to play Scrabble in French on the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-128 **Price:** $39.95

RG COMPUTER WORKSHOPS, INC.

FRENCH READ-MASTER SERIES LEVEL I

Sharpens foreign language reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-295 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

FRENCH READ-MASTER SERIES LEVEL II

Sharpens students' foreign language reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-297 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

FRENCH READ-MASTER SERIES LEVEL III

Sharpens students' foreign language reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-299 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

FRENCH READ-MASTER SERIES LEVELS I, II, III

Sharpens foreign language reading comprehension skills. Increases students' vocabulary through context clue exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-300 **Price:** $79.95

SCHOOLHOUSE SOFTWARE

FRENCH SPELL WELL (SF-3)

Includes a student review, a game and a quiz all created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-210).
ISPN: 68094-210 **Price:** $24.95

INTERKOM

FRENCH TEST PRO

Produces and stores a variety of tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-280 **Price:** $34.95

AV SYSTEMS, INC.

FRENCH TUTOR

A system of seven program and eight data files designed to be used by an experienced teacher of French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-002 **Price:** $9.95

COMPUTER PLAY AND LEARN

FRENCH V

Grades 11-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-856 **Price:** $20.00

QUEUE

FRENCH VOCABULARY GAMES

Provides students with a review of French vocabulary using seven games containing different word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Utility disk.
ISPN: 64387-364 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-364 **Price:** $39.95

QUEUE 2

FRENCH WORD DRILL PLUS

Grades 7-12: Provides vocabulary drills with English-to-French and French-to-English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-049 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

GIANT WORLD-FRENCH

Contains an adventure game to encourage students to use their French language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-115 **Price:** $34.95

GESSLER EDUCATIONAL SOFTWARE

JE CONJUGUE

Allows practice of conjugating any French verb by typing in a regular or irregular verb, infinitive, tense and person.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 32819-151 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

JEU DE PISTE

Contains a game where the students move around a 'board' with the roll of the 'computer-die' trying to answer French questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-152 **Price:** $39.95

ALBION, DIV. OF QUEUE

JEU DES MENAGES

Asks students to furnish a house by responding to questions in French asking them where they wish to place furniture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-187 **Price:** $34.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER FRENCH-BEGINNER

Allows users to create a picture, then write a story to go with it. Enables beginning students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-156 **Price:** $37.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER FRENCH-INTERMEDIATE

Allows users to create a picture, then write a story to go with it. Enables students to create a colorful scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-161 **Price:** $37.95

SCHOOLHOUSE SOFTWARE

L'ATTAQUE (FR-2A)

Contains a French game and reference program on agreement of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-310 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

L'ATTERRISSAGE (FR-4A)

Contains a French game and reference program on antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-315 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

LA CARTE DE FRANCE

Teaches students about the regions of France through map related activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-160 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

LA FUSEE (FR-1A)

Provides a game and reference program on conjugations in present tense for French students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-325 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

LA PUNAISE (FR-1B)

Provides a French game and reference program on possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-340 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

LA TEMPETE (FR-2B)

Contains a French game and reference program on avoir, aller, etre and irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-345 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

LE CANON (FR-3A)

Contains a French game and reference program on avoir with passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-360 **Price:** $49.95

SOGICIEL

LE CHOC DES MULTINATIONALES

Provides a French version of Conglomerates Collide which can be used for French business courses as well as building vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74193-100 **Price:** $49.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE DEMENAGEMENT

Grades 7-12: Presents vocabulary and grammar structures using a French family as an example.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06923).
ISPN: 47750-313 **Price:** $108.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE FRANCAIS PAR ORDINATEUR-EN VACANCES

Grades 7-12: Presents vocabulary and grammar structures using travel to French-speaking regions for practice.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06933).
ISPN: 47750-311 **Price:** $108.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LE FRANCAIS PAR ORDINATEUR-PARIS EN METRO

Grades 7-12: Presents vocabulary and grammar structures using the Paris subway system.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06931).
ISPN: 47750-315 **Price:** $108.00

GESSLER EDUCATIONAL SOFTWARE

LE FUTUR ET LE CONDITIONNEL DES VERBES REG.-IRREG

Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-213 **Price:** $33.95

SCHOOLHOUSE SOFTWARE

LE GRAND CHATEAU (FR-5A)

Contains a French game and reference program on agreement of participles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-365 **Price:** $49.95

QUEUE 2

LE GRAND CONCOURS I

Grades 9 and up: A review of French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-088 **Price:** $39.95

QUEUE 2

LE GRAND CONCOURS II

Grades 9 and up: Covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-051 **Price:** $39.95

QUEUE 2

LE GRAND CONCOURS III

Grades 9-12: Covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-056 **Price:** $39.95

QUEUE 2

LE GRAND CONCOURS SET

Grades 9 and up: A three-program set which covers French grammar, civilization, and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-057 **Price:** $110.00

SCHOOLHOUSE SOFTWARE

LE MONSTRE (FR-6A)

Contains a French game and reference program on passe compose of reflexives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-370 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

LE PRESENT ET LE PASSE, COMPOSE DES VERBES

Compose des verbs reguliers et irregulars. This program reviews present and passe compose tenses of French verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-240 **Price:** $35.95

PROFESSOR CORP.

LE PRISONNIER

Contains an adventure game which makes use of advanced level French skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-745 **Price:** $34.95

SOGICIEL

LE TEMPLE D'APSHAI

Contains a French version of the Temple of Apshai, Dunjonquest series which enhances the learning of the French vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74193-200 **Price:** $49.95

L & R SYSTEMS

LEARNING FAMILIAR WORDS IN FRENCH

Grades 4-6: Creates an interest in French vocabulary by teaching words used by students in everyday situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93603-404 **Price:** $225.00

PROFESSOR CORP.

LES BATISSEURS D'EMPIRE

Contains a role-playing fantasy adventure into the unknown which is designed for the advanced level French student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-755 **Price:** $37.95

SCHOOLHOUSE SOFTWARE

LES COUREURS (FR-5B)

Provides a French game and reference program on negation/passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-375 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

LES PRONOMS RELATIFS INTERROGATIFS

Contains a teaching section that reviews the pertinent grammar rules in a simple and concise manner and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-286 **Price:** $35.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LES SPORTS

Grades 7-12: Presents vocabulary and grammar structures using sports as a base.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06929).
ISPN: 47750-314 **Price:** $108.00

ARTWORX SOFTWARE CO., INC.

LINKWORD-FRENCH

Teaches up to 400 words of French grammar and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-265 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-265 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-FRENCH II

For students with one or more years of French: An advanced French language course which teaches grammar and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05437-266 **Price:** $29.95

HARTLEY COURSEWARE, INC.

MATCH FRANCAIS

Beginning level French: Provides a simple drill that does not allow students to make a mistake.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-492 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-492 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-492 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-492 **Price:** $69.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER FRENCH

Develops French vocabulary skills by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-640 **Price:** $19.95

J. WESTON WALCH PUBLISHER

MICROFRENCH-REVIEW OF TENSES

Grades 7-12: Provides individualized review, practice and testing on French verb tenses and usage in conditional sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-147 **Price:** $34.95

GESSLER EDUCATIONAL SOFTWARE

MISSION-TERMINUS

Casts student as a French secret agent that reinforces vocabulary and verb tenses through a simulation game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-321 **Price:** $34.95

PROFESSOR CORP.

MOTS CACHES

Provides an educational language system for teaching intermediate level French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-730 **Price:** $24.95

PROFESSOR CORP.

MOTS CACHES GEOGRAPHIE

Provides an educational language game for advanced level French students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-735 **Price:** $24.95

PROFESSOR CORP.

MOTS CROISES ET MOT SECRET

Provides an educational game which aids in the teaching of intermediate level French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-740 **Price:** $24.95

QUEUE 2

MULTILINGUAL STORYTELLER-FRENCH

Grades 9 and up: Develops French composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-118 **Price:** $39.95

CONDUIT

ON PRATIQUE LE FRANCAIS

Includes two programs on verb forms and one program on vocabulary. The instructor can modify the supplied drills or create new ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-360 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-360 **Price:** $220.00

LANGENSCHEIDT PUBLISHERS, INC.

ON TARGET-FRENCH

Sharpens word recognition skills in French with a hit-or-miss vocabulary game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-450 **Price:** $39.95

ALBION, DIV. OF QUEUE

PARLONS FRANCAIS I

Provides drill and practice activities in French vocabulary, grammar, and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-401 **Price:** $34.95

ALBION, DIV. OF QUEUE

PARLONS FRANCAIS II

Provides drill and practice activities in French vocabulary, grammar, and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 02162-404 **Price:** $34.95

GESSLER EDUCATIONAL SOFTWARE

PORTE-PAROLE

Include synthesized French speech in programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-390 **Price:** $99.95

ALBION, DIV. OF QUEUE

QUELLE TETE!

Allows students to use the computer to build up a wide variety of identikit faces.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-286 **Price:** $34.95

LANGENSCHEIDT PUBLISHERS, INC.

REBOUND-FRENCH

Sharpens language sensitivity, enlarges vocabulary and expands idiomatic understanding in French through a word fill-in game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-690 **Price:** $39.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

REMEMBER!-FRENCH

Expands the program Remember! to become a French language tutor. Contains 700 French words with English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Remember! (ISPN 24936-550).
ISPN: 24936-552 **Price:** $19.95

PROFESSOR CORP.

SAVOIR ECRIRE

Provides an introductory program for developing or expanding the ability to read and spell in French.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-705 **Price:** $45.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI FRENCH

A database of French phrases and vocabulary words for practice and drill. Includes all special French characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-002 **Price:** $39.95

LANGUAGE WITH REASON CO.

SHAPES FRENCH-LEVEL I VER-2

Explains how to use simple, geometric shapes to conjugate verbs and construct sentences. Extensive practice provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43578-725 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (FR-3B)

Contains a French game and reference program on etre with passe compose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-670 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (FR-6B)

Contains a French game and reference program on passe compose varieties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-685 **Price:** $49.95

PROFESSOR CORP.

TERRORISTE

Improves the French skills of the advanced level student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two game paddles.
ISPN: 62925-750 **Price:** $34.95

J & S SOFTWARE

THE FRENCH GAME

Contains a motor car race designed to help beginning to advanced French students build their vocabulary.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-110 **Price:** $39.50

GESSLER EDUCATIONAL SOFTWARE

UN COURS DE GRAMMAIRE

Contains a complete course with a student workbook and disk to review essential French grammar concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-640 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

UN REPAS FRANCAIS

Presents vocabulary and grammar structures using the names of French foods. Grades 7-12.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#06930).
ISPN: 47750-316 **Price:** $108.00

LANGENSCHEIDT PUBLISHERS, INC.

VOCABULARY ON THE ATTACK-FRENCH

Contains a fast action word game that develops and sharpens word recognition and recall skills in French.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-800 **Price:** $39.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK PLUS FRENCH

Grades 7 and up: Teaches students of all ages to master beginning foreign language vocabulary.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-801 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack. Extended 80-column card.
ISPN: 24075-801 **Price:** $149.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Extended 80-column card.
ISPN: 24075-801 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

WORD ORDER FRENCH

Teaches the linguistic patterns of sentences for the beginning, intermediate and advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-772 **Price:** $37.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

WORDMATCH FRENCH

Contains a game which allows students to match French words with their English counterparts and vice-versa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-850 **Price:** $49.95

238 EDUCATION/ GEOGRAPHY

STONE & ASSOCIATES

ACROSS THE USA

Grade 3 to adult: Develops geographic concepts of the location of the states and their capitals.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-020 **Price:** $29.95

QUEUE

AFRICA

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities and economy of Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-106 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-106 **Price:** $29.95

QUEUE

AFRICA-PART III

Grades 4 and up: Students learn to identify the capital, largest cities, rivers and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-982 **Price:** $59.95

SCHOLASTIC, INC.

AGENT USA

Ages 4-8: Encourages students to apply math and geography skills as they travel in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition. Joystick.
ISPN: 68075-300 **Price:** $16.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition. Joystick.
ISPN: 68075-300 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

AIRPORT (SS-2B)

Grades 6-11: Contains a game and reference program on states, capitals and regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-005 **Price:** $49.95

COMPUTER PLAY AND LEARN

ALABAMA-GEORGIA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-405 **Price:** $20.00

VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

ALF'S U.S. GEOGRAPHY

Ages 8 and up: Alf takes you on journey through the 50 states of America.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-101 **Price:** $14.99

UNICORN SOFTWARE CO.

ALL ABOUT AMERICA

Grades 2-5: Offers sixteen stories and questions and answers concerning American history. Tests knowledge of U.S. geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-010 **Price:** $49.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-010 **Price:** $59.95

TOM SNYDER PRODUCTIONS, INC.

ALL STAR DRILL-STATE AND CAPITALS QUESTION DISK

Grades 3-12: Contains over 100 multiple choice questions reviewing states and capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: All Star Drill (Ver. 1.0) (ISPN 82206-813).
ISPN: 82206-101 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

ALL STAR DRILL-WORLD GEOGRAPHY QUESTION DISK

Grades 3-12: Prepare students for the 21st century by reinforcing important world geography facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: All Star Drill (Ver. 1.0) (ISPN 82206-813).
ISPN: 82206-100 **Price:** $19.95

HIGHER EDUCATION LIBRARY PUBLISHERS

AMBASSADOR GEOGRAPHY

Grades 4 and up: A world geography entertainment system which addresses over 136 countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: American Standard English Version. Mainland Mandarin Chinese Version.
ISPN: 35700-100 **Price:** $59.98

MINDSCAPE, INC.

AMERICA COAST TO COAST

Grades 4-12: Contains five activities which teach geography facts about the 50 states in America.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-275 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-275 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

ANAGRAMS HISPANO-AMERICANOS (VER. 2.0)

Teaches the geography of South and Central America, Mexico and the Caribbean by using a color graphic map and anagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-020 **Price:** $29.95

QUEUE

ASIA

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economic situation of Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-971 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-971 **Price:** $39.95

MINDSCAPE, INC.

ASIA AND AUSTRALIA-SOCIAL STUDIES EXPLORER SERIES

Grades 5-8: Enables students to identify a country in Asia and Australia and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-124 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-124 **Price:** $79.90

QUEUE

ASIA-PART IV

Grades 4 and up: Students learn to identify the capital, largest cities, rivers, and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-983 **Price:** $59.95

SPRINGBOARD SOFTWARE

ATLAS EXPLORER

A world geography educational program with detailed maps, built-in tutorials, quizzing and record keeping features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75309-100 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 75309-100 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 75309-100 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 75309-100 **Price:** $100.00

QUEUE

AUSTRALIA/NEW ZEALAND/ OCEANIA & ANTARCTICA

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of other countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-976 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-976 **Price:** $39.95

RIGHT ON PROGRAMS

BEGINNING GEOGRAPHY

Introduces children to basic map skills, the directions north, east, south and west and the meaning of mapping symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-090 **Price:** $25.00

SCHOOLHOUSE SOFTWARE

CABIN (SS-1A)

Grades 5-10: Provides a game and reference program of the globe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-795 **Price:** $49.95

QUEUE

CANADA

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of Canada.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-977 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-977 **Price:** $39.95

ACADEMIC HALLMARKS

CANADA

Provides history on topics including Discovery, Rivalries, World War I, Formative Years, British North America and Depression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-120 **Price:** $27.00

QUEUE

CENTRAL AMERICA/ CARIBBEAN

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of the Carribean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-973 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-973 **Price:** $39.95

MINDSCAPE, INC.

CENTRAL UNITED STATES-WORLD GEOGRAPHY SET

Grades 5-8: Provides a state in the Central United States for students to identify and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-118 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-118 **Price:** $79.90

QUEUE

COMPLETE WORLD GEOGRAPHY SERIES

Familiarizes students with names and locations of countries of the world including Africa, Europe, Australia, Canada and Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-716 **Price:** $330.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-716 **Price:** $240.00

DYNACOMP, INC.

CONQUEST

Provides an easy way for students to learn the shapes, names, and capitals of the 48 continuous states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-122 **Price:** $15.95

MINDSCAPE, INC.

CONTINENTS AND COUNTRIES

Grades 5-12: Enables students to travel around the world learning facts and improving their knowledge of nations and their people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-012 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 54375-012 **Price:** $99.90

MICRO LEARNINGWARE

COUNTRIES AND CAPITALS

Allows the student to review South American, Central American, Provinces of Canada, European countries and capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-190 **Price:** $25.00

QUEUE

COUNTRY GAME

Permits students to teach the computer to recognize and differentiate among the countries of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-233 **Price:** $34.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY CALIFORNIA

Grades 4-10: Teaches map reading skills, physical and economic geography, and problem solving while exploring California.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 25181-218 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-218 **Price:** $99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY CANADA

Provides geography simulation to teach problem solving and map reading skills, and the economic and physical geography of Canada.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 25181-220 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-220 **Price:** $99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY TEXAS

Grades 4-10: Teaches map reading skills, physical geography, economic geography and problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 25181-223 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-223 **Price:** $99.95

DIDATECH SOFTWARE LTD.

CROSSCOUNTRY USA

Grades 5-10: A geography simulation which lets the player take on the role of a truck driver for a journey across the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 25181-225 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-225 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Home edition.
ISPN: 25181-225 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

DATA PURSUITS-COUNTRIES OF THE WORLD

Grades 4 and up: A database of the 168 nations of the world. Includes challenging questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-003 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-003 **Price:** $45.00

HARTLEY COURSEWARE, INC.

DISCOVER THE WORLD

Grades 5-10: Returns students to the year 1412 to sail from one of five ports, in search of the Orient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-268 **Price:** $79.95

MINDSCAPE, INC.

EASTERN UNITED STATES-SOCIAL STUDIES SERIES

Grades 5-8: Enables students to identify a state in the Eastern United States and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-126 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-126 **Price:** $79.90

FOCUS MEDIA, INC.

EASYSEARCH-AMERICAN STUDIES-50 STATES

Grades 5-0: Provides a cultural and geographical study of the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-301 **Price:** $49.00

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS

A world atlas combined with a geography game, geography database, and a student evaluation instrument to test geography knowledge.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-250 **Price:** $360.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 32618-250 **Price:** $1080.00

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-AFRICA

An atlas of Africa combined with a geography game, geography database, and a student evaluation instrument to test knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-251 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 32618-251 **Price:** $149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-AMERICAS

An Atlas of North, Central and South America combined with a geography game, and a student evaluation instrument.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-252 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 32618-252 **Price:** $149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-ASIA AND OCEANIA

An atlas of Asia and Oceania combined with a geography game, and a student evaluation instrument to test geography knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-253 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 32618-253 **Price:** $149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-EUROPE

An atlas of Europe combined with a geography game, and a student evaluation instrument to test student geography knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-254 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 32618-254 **Price:** $149.95

GEO-SOFT DIVISION OF BIO-SOFT, INC.

ELECTRONIC ATLAS-UNITED STATES

An atlas of the states of the United States combined with a geography game and a student evaluation instrument.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 32618-255 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32618-255 **Price:** $49.95

QUEUE

EUROPE

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of Europe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-972 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-972 **Price:** $39.95

QUEUE

EUROPE-PART II

Grades 4 and up: Students learn to identify the capital, largest cities, rivers and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-981 **Price:** $59.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

EUROPEAN NATIONS AND LOCATIONS

Ages 9 and up: Provides travel through European countries covering geography, history, current events, names, capitals and landmarks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-200 **Price:** $39.95

QUEUE

EXPEDITION TO SAQQARA

Ages 10 and up: Uses the real archaeological site at Saqqara in Egypt to simulate the search for and excavation of ancient tombs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-323 **Price:** $59.95

SOCIETY FOR VISUAL EDUCATION

EXPEDITION U.S.A.! (VER. 1.0)

Puts students behind the wheel as they set off across America, answering questions to figure out their destination en route.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71700-015 **Price:** $144.00

QUEUE

FAR WEST STATES

Contains a tutorial and drill covering geographic, economic, and demographic features of the far west states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-346 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-346 **Price:** $29.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

FRIENDLY FILES-U.S. AND WORLD FACTS

Grades 3-9: contains over 2500 facts on states, countries and territories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Friendly Filer (ISPN 36262-014).
ISPN: 36262-021 **Price:** $19.95

QUEUE

GAME OF STATES

Instructs students on how to teach the computer to recognize and differentiate among specific states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-366 **Price:** $34.95

MICRO LEARNINGWARE

GAME OF THE UNITED STATES

Offers practice in identifying the location of the various states within the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-315 **Price:** $45.00

SOUTHWEST ED PSYCH SERVICES, INC.

GEOGRAPHY ADVENTURE-USA

Using wits, geography knowledge and game skills, user must nab the foreign agent at large before the slippery spy escapes.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-176 **Price:** $45.00

QUEUE

GEOGRAPHY GAMES

Contains seven two-person games to encourage students to learn geographical locations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-373 **Price:** $39.95

ACADEMIC HALLMARKS

GEOGRAPHY I

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-235 **Price:** $27.00

ACADEMIC HALLMARKS

GEOGRAPHY II

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-240 **Price:** $27.00

ACADEMIC HALLMARKS

GEOGRAPHY III

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-245 **Price:** $27.00

FOCUS MEDIA, INC.

GEOGRAPHY KEYWORD GRADES 7-12

Allows students to uncover important geography vocabulary words within a series of synonyms, examples, definitions and places.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-113 **Price:** $55.00

ACADEMIC HALLMARKS

GEOGRAPHY SERIES

Secondary and college level: Increases the speed of learning acquisition and improves student's retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-250 **Price:** $63.00

DORSETT EDUCATIONAL SYSTEMS, INC.

GEOGRAPHY SERIES

A series of eight audio-visual programs to help students learn and remember principal facts about geography using graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett cassette adapter.
ISPN: 26625-330 **Price:** $59.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: CLIMATES OF THE WORLD

Grades 5-8: Helps students to explore world climate zones and regions, including the low, middle and high latitude zones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-019 **Price:** $49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: LAND ENVIRONMENTS

Grades 5-8: Students learn about several of the world's different environments and see how animals and plants adapt to surroundings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-020 **Price:** $49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: MAPPING - ITS HISTORY & SYMBOLS

Grades 5-8: Students work with map scales and legends to calculate distances in miles and kilometers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-021 **Price:** $49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: MAPS AND HOW TO USE THEM

Grades 5-8: Students develop their map skills by working with grids, map projections and general reference maps.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-022 **Price:** $49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: TIME ZONES

Grades 5-8: Helps students understand when and how time zones came into existence and teaches about time zones of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-024 **Price:** $49.00

FOCUS MEDIA, INC.

GEOGRAPHY SKILLS: VOCABULARY OF GEOGRAPHY

Grades 5-8: Professor Focus helps students learn and remember vocabulary words and concepts from the Geography Skills series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-025 **Price:** $49.00

E. DAVID AND ASSOCIATES

GEOGRAPHY-NEIGHBORS

Provides a map skills exercise program for children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-200 **Price:** $104.00

SILVER BURDETT AND GINN

GEOWHIZ (VER. 1.0)

A world geography database program that challenges students to use logic and reasoning to solve a problem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-304 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-304 **Price:** $65.00

AV SYSTEMS, INC.

GLOBE MASTER II

Instructs with a graphic geography teaching game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-420 **Price:** $9.95

JANUARY PRODUCTIONS, INC.

GLOBES

Explains why globes offer a more accurate picture of our world than maps and introduces the use of latitude and longitude.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-301 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-301 **Price:** $75.00

MILLIKEN PUBLISHING CO.

GREAT STATES RACE

Grades 4-6: Players race across the states in hot air balloons and answer questions about the state they are flying over.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-040 **Price:** $34.95

COMPUTER PLAY AND LEARN

HAWAII-MARYLAND

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-406 **Price:** $20.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH WORLD GEOGRAPHY COMPUTER TEST BANK

Grades 7-12: Develops key concepts in physical and cultural geography.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13344-2). Printer.
ISPN: 47750-511 **Price:** $123.00

ALBION, DIV. OF QUEUE

HILL RAILWAY

Teaches students the interrelationship between a landscape and the representation of its relief on contour maps and by cross sections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-385 **Price:** $39.95

MICRO LEARNINGWARE

HISTORY AND GEOGRAPHY PACKAGE

Consists of five programs, Revolutionary War Quiz, Regions of the U.S., States and Capitals, Presidents and Countries.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-375 **Price:** $40.00

SCIENCE RESEARCH ASSOCIATES, INC.

ISLAND

Grades 5-12: Introduces students to the wonders of geography through a fantastic exploration of three fictional islands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-400 **Price:** $70.00

MECC

JENNY'S JOURNEYS

Grades 4-6: Children learn to use a map index, find locations, plan a route of travel and take a simulated drive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-659 **Price:** $59.00

DDA SOFTWARE

KNOW IT ALL-CITIZEN OF THE WORLD (VER. 1.0)

Features three games focusing on continents, oceans, European and South American country names, major cities, rivers and land forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-475 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-475 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-475 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL-THIS LAND IS YOUR LAND (VER. 1.0)

Three games teach students about U.S. states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-480 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-480 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-480 **Price:** $49.95

RIGHT ON PROGRAMS

KNOW YOUR STATES-ALABAMA

Provides information about the climate, economy and government for the state of Alabama.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-328 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ALASKA

Provides information about the climate, economy and government for the state of Alaska.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-329 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ARIZONA

Provides information about the climate, economy and government for the state of Arizona.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-331 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ARKANSAS

Provides information about the climate, economy and government for the home of the Razorbacks, Arkansas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-332 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-CALIFORNIA

Provides information about the climate, economy and government for the home of Disneyland and the Golden Gate, California.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-326 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-COLORADO

Provides information about the climate, economy and government for the home of the Columbine, Colorado.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-333 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-CONNECTICUT

Provides information about the climate, economy and government for the state of Connecticut.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-334 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-DELAWARE

Provides information about the climate, economy and government for the state of Delaware.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-324 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-FLORIDA

Provides information about the climate, economy and government for the home of fruits, Florida.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-335 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-GEORGIA

Provides information about the climate, economy and government for the home of peaches, Georgia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-323 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-HAWAII

Provides information about the climate, economy and government for our 50th state, Hawaii.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-336 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-IDAHO

Provides information about the climate, economy and government for the potato state, Idaho.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-322 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-ILLINOIS

Provides information about the climate, economy and government for the state of Illinois.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-337 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-INDIANA

Provides information about the climate, economy and government for the home of the Indianapolis 500, Indiana.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-321 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-IOWA

Provides information about the climate, economy and government for the state where corn is a popular crop, Iowa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-338 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-KANSAS

Provides information about the climate, economy and government for the home of Dorothy in the 'Wizard of Oz', Kansas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-339 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-KENTUCKY

Provides information about the climate, economy and government for the home of bourbon, Kentucky.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-319 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-LOUISIANA

Contains Information about the climate, economy, and government for the home of the Mardi Gras, Louisiana.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-318 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MAINE

Contains information about the climate, economy, and government for the home of rock lobsters, Maine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-341 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MARYLAND

Contains information about the climate, economy, and government for the state of Maryland.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-317 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MASSACHUSETTS

Contains information about the climate, economy, and government for the home of Plymouth Rock, Massachusetts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-342 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MICHIGAN

Contains information about the climate, economy, and government for the state of Michigan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-316 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MINNESOTA

Contains information about the climate, economy, and government for the home of the Twin Cities and the Vikings, Minnesota.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-343 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MISSISSIPPI

Contains information about the climate, economy, and government for the home of the longest river in the U.S., Mississippi.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-315 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MISSOURI

Contains information about the climate, economy, and government for the home of the St. Louis Arch, Missouri.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-344 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-MONTANA

Contains information about the climate, economy, and government for the home of Big Sky Country, Montana.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-314 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEBRASKA

Contains information about the climate, economy, government for the home of the Cornhuskers, Nebraska.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-345 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEVADA

Contains information about the climate, economy, and government for the home of Las Vegas, Reno, and Tahoe, Nevada.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-313 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEW HAMPSHIRE

Contains information about the climate, economy, and government for the state of New Hampshire.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-346 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEW JERSEY

Contains information about the climate, economy, and government for the home of Atlantic City, New Jersey.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-312 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEW MEXICO

Contains information about the climate, economy, and government for the home of Indian art, New Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-347 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NEW YORK

Contains information about the climate, economy and government for the home of the Big Apple, New York.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-311 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NORTH CAROLINA

Contains information about the climate, economy and government for the state of North Carolina.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-348 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-NORTH DAKOTA

Contains information about the climate, economy, and government for the Peace Garden State, North Dakota.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-349 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-OHIO

Contains information about the climate, economy and government of Ohio.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-309 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-OKLAHOMA

Contains information about the climate, economy, and government for the Panhandler State, Oklahoma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-308 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-OREGON

Contains information about the climate, economy, and government for the home of salmon fishing, Oregon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-351 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-PENNSYLVANIA

Contains information about the climate, economy, and government for the Steel State, Pennsylvania.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-307 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-RHODE ISLAND

Contains information about the climate, economy, and government for the smallest U.S. state, Rhode Island.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-352 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-SOUTH CAROLINA

Contains information about the climate, economy, and government for the state of South Carolina.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-306 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-SOUTH DAKOTA

Information about the climate, economy and government for the home of Mount Rushmore, South Dakota.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-353 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-TENNESSEE

Contains information about the climate, economy, and government for the home of the Grand Ole Opry, Tennessee.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-305 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-TEXAS

Contains information about the climate, economy, and government for the home of oil wells and where everything's big, Texas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-354 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-UTAH

Contains information about the climate, economy, and government for the Beehive State, Utah.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-304 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-VERMONT

Contains information about the climate, economy, and government for the home of the best down hill skiing, Vermont.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-355 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-VIRGINIA

Contains information about the climate, economy and government for the state of Virginia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-303 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-WASHINGTON

Contains information about the climate, economy and government for the home of the Space Needle and Mount Rainier, Washington.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-356 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-WEST VIRGINIA

Contains information about the climate, economy and government for the state of West Virginia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-302 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-WISCONSIN

Contains information about the climate, economy and government for the home of cheese, Wisconsin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-357 **Price:** $25.00

RIGHT ON PROGRAMS

KNOW YOUR STATES-WYOMING

Contains information about the climate, economy and government for the home of Grand Teton National Monument, Wyoming.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-301 **Price:** $25.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-GEOGRAPHY

Contains questions on the United States, North America, European, Asian, African and Around the world geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-233 **Price:** $27.00

FOCUS MEDIA, INC.

LANGUAGE OF MAPS PACKAGE GRADES 3-8

Teaches the language necessary for reading and using maps.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-129 **Price:** $169.00

FOCUS MEDIA, INC.

LANGUAGE OF MAPS SERIES A-SURFACE OF THE EARTH

Grades 3-8: Teaches students how to speak in map languages of colors, lines, words and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 31025-127 **Price:** $99.00

FOCUS MEDIA, INC.

LANGUAGE OF MAPS SERIES B-LOCATION AND DISTANCE

Grades 3-8: Teaches the student to speak in map language of color, lines, words and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 31025-128 **Price:** $99.00

AV SYSTEMS, INC.

LEARN THE STATES

Teaches facts about the states using graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-470 **Price:** $9.95

SCHOOLHOUSE SOFTWARE

LITTLE MARATHON (SS-1B)

Grades 5-10: Teaches facts about the great rivers through a game and reference program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-400 **Price:** $49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MAGIC MOUNTAIN MEMORY

Teaches students the heights of well-known mountains in the world using a geography game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-310 **Price:** $39.95

MICRO POWER AND LIGHT CO.

MAP READING

Offers the elementary and junior high student a basic introduction to map reading. Includes tutorial and practice exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-300 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes backup copy.
ISPN: 50950-300 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MAPMAKER

Grades 4-8: Allows students to explore and study maps and design their own maps of cities, states, countries and fictional lands.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#07561-2).
ISPN: 47750-330 **Price:** $51.00

ORANGE CHERRY SOFTWARE

MAPPING THE WORLD

Provides an introduction to geography and map reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-502 **Price:** $37.00

AMERICAN SCHOOL PUBLISHERS

MAPPING! WITH THE BOARS

Students practice locating places on maps, interpreting common symbols on maps, measuring distances and using directions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540233-5.
ISPN: 65140-276 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540234-3.
ISPN: 65140-276 **Price:** $99.95

MICROED, INC.

MAPS AND GLOBES-BOOKSOFT FORMAT (MP-301)

Grades 4 and up: Helps students use maps and globes effectively.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-228 **Price:** $136.00

MICRO POWER AND LIGHT CO.

MAPS AND METHOD

Grades 5-9: Teaches the basics of map reading and describes the scientific method, what it is and how it works. A two-disk set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-301 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-301 **Price:** $54.95

COMPUTER PLAY AND LEARN

MASSACHUSETTS-NEW JERSEY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-407 **Price:** $20.00

DATA COMMAND, INC.

MASTER MAPPER

Grades 3-7: Teaches map reading skills and provides numerous exercises for applying the concepts learned.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-500 **Price:** $79.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER WORLD GEOGRAPHY

Sharpens geography skills and knowledge of locations in a word and phrase matching format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-780 **Price:** $19.95

HARTLEY COURSEWARE, INC.

MEDALISTS-CONTINENTS

Grades 4-6: Increases the students' familiarity with the geography of the seven continents and five oceans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-540 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-540 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-540 **Price:** $79.95

HARTLEY COURSEWARE, INC.

MEDALISTS-STATES

Grades 5-7: Students become familiar with agricultural products, famous people, historical and geographical information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-576 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-576 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-576 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-576 **Price:** $79.95

QUEUE

MEXICO

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-978 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-978 **Price:** $39.95

QUEUE

MIDDLE ATLANTIC STATES

Contains a tutorial drill on the geographic, economic and demographic features of the Middle Atlantic states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-463 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-463 **Price:** $29.95

QUEUE

MIDDLE EAST

Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and economy of the Middle East.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-974 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-974 **Price:** $39.95

QUEUE

MIDWEST STATES

Provides a tutorial and drill on geographic, economic and demographic features of the Midwestern states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-464 **Price:** $29.95

QUEUE

MODERN ERA-RECENT PRESIDENTS

Contains a tutorial on the lives and presidencies of recent presidents including Eisenhower, Kennedy, Carter and Reagan.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-529 **Price:** $54.95

SCHOOLHOUSE SOFTWARE

MONSTER MAKER (SS-3B)

Grades 6-11: Contains a game and reference program on the continents and oceans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-445 **Price:** $49.95

RG COMPUTER WORKSHOPS, INC.

NAME THAT STATE

Acquaints students with mapping skills and covers the Northeast, South, Midwest and the Farwest states.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-175 **Price:** $74.95

TOM SNYDER PRODUCTIONS, INC.

NATIONAL INSPIRER

Grades 5-12: Teaches U.S. geography and important state statistics such as geographic area, population density and elevation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School Pack (includes 5 disks).
ISPN: 82206-456 **Price:** $140.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-456 **Price:** $69.95

QUEUE

NEW ENGLAND STATES

Contains a tutorial and drill on the geographic, economic and demographic features of the New England states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-474 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-474 **Price:** $29.95

COMPUTER PLAY AND LEARN

NEW MEXICO-SOUTH CAROLINA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-408 **Price:** $20.00

QUEUE

NORTH & SOUTH AMERICA-PART I

Grades 4 and up: Students learn to identify the capital, largest cities, rivers and noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-979 **Price:** $59.95

COMPUTER PLAY AND LEARN

OCEANS OF THE WORLD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-402 **Price:** $20.00

DYNACOMP, INC.

ONE WORLD-COUNTRIES DATABASE

Grades 5-12: Contains a reference file of 33 categories of information on each of the 178 independent nations of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-938 **Price:** $129.95

SUNBURST COMMUNICATION, INC.

OUR TOWN DATABASE

Grades 4-12: Six units help guide students on a fact-finding mission to research history, nature, people and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-503 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-503 **Price:** $177.00

QUEUE

RACE ACROSS AMERICA

Uses an educational game to teach middle school children the location and capital of each state in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-466 **Price:** $34.95

HARTLEY COURSEWARE, INC.

RACE FOR THE WEST

Grades 5-10: Students race against the English and French to explore and map the Northwest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-728 **Price:** $79.95

EDUCATIONAL ACTIVITIES, INC.

REGIONS OF THE UNITED STATES

Ages 10 and up: Reviews the 50 states region by region and selects and provides clues about that region.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-600 **Price:** $39.95

WORLD BOOK, INC.

RUN FOR PRESIDENT

Grades 4-9: A social studies program that reviews the U.S. state facts and the geography facts about the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-600 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-600 **Price:** $99.95

FOCUS MEDIA, INC.

SATELLITE DOWN-RESCUE ADVENTURES PACKAGE

Grades 7-12: Students try to find a satellite that went down using their knowledge of geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-126 **Price:** $139.00

FOCUS MEDIA, INC.

SATELLITE DOWN-U.S. EDITION GRADES 7-12

Using knowledge of United States geography, students try to find where a satellite went down.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-124 **Price:** $85.00

FOCUS MEDIA, INC.

SATELLITE DOWN-WORLD EDITION GRADES 7-12

Using their knowledge of world geography, student try to determine the location of satellites that have gone down.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-123 **Price:** $85.00

QUEUE/HRM SOFTWARE DIV.

SEARCH AND RESCUE-GEOGRAPHY SKILLS

Grades 4-9: Helps students understand and apply basic geographic concepts of direction, longitude, and latitude in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-612 **Price:** $49.95

COMPU-TEACH, INC.
SEE THE U.S.A.
Ages 8 and up: Creates challenging cross-country trips that teach the states and their capitals.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15081-700 **Price:** $49.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.
SHORE FEATURES
Familiarizes the student with the geographical features of the shore and beach area of coast lines.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-600 **Price:** $24.95

ISLAND SOFTWARE, INC.
SMALL TOWN, USA
Grades 3-4: Teaches students to use a map of a small town and to recognize building symbols.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-710 **Price:** $25.00

TOM SNYDER PRODUCTIONS, INC.
SOCIAL STUDIES TOOK KIT-OUR WORLD
Grades 5-12: A database program that covers 151 nations of the world.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-708 **Price:** $99.95

TOM SNYDER PRODUCTIONS, INC.
SOCIAL STUDIES TOOL KIT-OUR NATION
Grades 5-12: Display or print maps, bar graphs, and highlighted charts using whatever information you want.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-707 **Price:** $99.95

QUEUE
SOUTH AMERICA
Grades 6 and up: Familiarizes students with the geography, capitals, largest cities, and the economy of South America.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-975 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-975 **Price:** $29.95

COMPUTER PLAY AND LEARN
SOUTH DAKOTA-WYOMING
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-409 **Price:** $20.00

GAMCO INDUSTRIES, INC.
SPACE COMMANDER-STATES AND CAPITALS
Combines a strategy game for two players, drill with all 50 states and capitals and a management system.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-700 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-700 **Price:** $44.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.
SPANISH-UNA VISITA A MEXICO
Stimulates student interest in language learning through appreciation of the history and culture of Mexico.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09830).
ISPN: 47750-900 **Price:** $132.00

ORANGE CHERRY SOFTWARE
STATES (THE)
Grades 3-8: Tests the student's knowledge of the 50 states of the United States.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-705 **Price:** $37.00

GAMCO INDUSTRIES, INC.
STATES AND CAPITALS
Combines guided drill in United States geography skills, an arcade-style game and a management system.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (includes 10 copies).
ISPN: 32234-805 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 32234-805 **Price:** $44.95

BRAINBANK, INC./DIV. OF GENERATION AHEAD
STATES GAME
Teaches children and adults facts which give each state a personality.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-500 **Price:** $39.00

VENTURA EDUCATIONAL SYSTEMS
STATES-GEOGRAPHY STUDY UNIT
Provides nine regional maps, several games and a database to help students learn about the fifty states.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-724 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-724 **Price:** $79.95

QUEUE
TIME LINE-NON WESTERN CULTURES
Allows teachers to create time lines and quizzes on information related to non-western cultures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-663 **Price:** $49.95

E. DAVID AND ASSOCIATES
TOURING
Teaches map skills in a game format that asks children to construct the longest tour possible between two locations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-500 **Price:** $104.00

FOCUS MEDIA, INC.
TRAVELS WITH ZA-ZOOM SERIES
Grades 4-8: Allows students to take on the role of explorer. Contains Za-Zoom-The U.S. and Za-Zoom-Around The World.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-860 **Price:** $129.00

FOCUS MEDIA, INC.
TRAVELS WITH ZA-ZOOM-THE UNITED STATES
Grades 4-8: Contains a game of geography that instructs students on different geographic skills and teaches about different states.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-895 **Price:** $85.00

FOCUS MEDIA, INC.
TRAVELS WITH ZA-ZOOM-THE WORLD
Grades 4-8: In this game of geography and world cultures, children fly over strange lands and far away places. .
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-925 **Price:** $85.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION
TREASURE HUNTER
Grades 3-9: An integrated software/book package which encourages reading in the subjects of history and geography.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-033 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-033 **Price:** $60.00

DLM TEACHING RESOURCES

U.S. ATLAS ACTION

Grades 3-12: Allows students to explore each state in the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-418 **Price:** $46.00

COMPUTER PLAY AND LEARN

U.S. GEOGRAPHY

Grades 3-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-901 **Price:** $20.00

QUEUE

U.S. GEOGRAPHY ADVENTURE

Travel to all 50 states plus Washington, D.C., Puerto Rico, Guam and the Virgin Islands as students learn to identify each state.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-900 **Price:** $59.95

QUEUE

U.S. GEOGRAPHY CHALLENGE

Grades 3 and up: Students choose from the categories of size, population and distance from Washington, D.C.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-968 **Price:** $34.95

QUEUE

U.S. GEOGRAPHY QUIZ

Provides quiz questions on U.S. geography in preparation for the Knowledge Bowl.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-673 **Price:** $29.95

QUEUE

U.S. GEOGRAPHY SERIES I

Grades 6 and up: A seven-program series which drills on geographic, economic and demographic features of each state by regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-967 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-967 **Price:** $265.00

QUEUE

U.S. GEOGRAPHY SERIES II

Grades 3 and up: A five-program series providing instruction in U.S. geography using drills, quizzes, games and challenges.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-969 **Price:** $165.00

MICRO LEARNINGWARE

U.S. GEOGRAPHY TRIVIA

Includes facts about bodies of water, major cities, state identification, geographical and general characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-897 **Price:** $30.00

SCHOOLHOUSE SOFTWARE

UNDERWATER WARFARE (SS-3A)

Grades 6-11: Contains a game and reference program which covers the capitals of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-920 **Price:** $49.95

AMIDON PUBLICATIONS

UNITED STATES (THE)

Grades 4-8: Provides students with exercises on state names, capitals, cities and geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-880 **Price:** $39.95

QUEUE

UNITED STATES GEOGRAPHY SERIES

Discusses geographic, economic, and demographic features of the United States, covering all sections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-677 **Price:** $195.00

ISLAND SOFTWARE, INC.

US CITIES

Grades 4-5: Teaches students to use a map of the continental United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-810 **Price:** $25.00

ISLAND SOFTWARE, INC.

US MAP

Grades 4-6: Uses a large map of the United States with all the states outlined and labeled to review and test the students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-840 **Price:** $25.00

MECC

USA GEOGRAPH

Includes a 105-category database, scores of colorful, detailed on-screen maps, graphing features and easy-to-use interface.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: School edition.
ISPN: 54725-701 **Price:** $139.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 54725-701 **Price:** $124.00

DYNACOMP, INC.

USA PROFILE

Grades 5-12: Contains qualitative and statistical information on each of the states and the District of Columbia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-925 **Price:** $129.95

MINDSCAPE, INC.

WESTERN EUROPE-SOCIAL STUDIES EXPLORER SERIES

Grades 5-8: Students identify a country in Western Europe and answer questions about location or site.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-122 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-122 **Price:** $79.90

BRODERBUND SOFTWARE, INC.

WHERE IN EUROPE IS CARMEN SANDIEGO?

Grades 4-9: While tracking thieves, players learn geographic, economic and historic information about the 34 nations of Europe.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08850-700 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-700 **Price:** $54.95

BRODERBUND SOFTWARE, INC.

WHERE IN THE USA IS CARMEN SANDIEGO?

Ages 8 and up: You follow Carmen and her gang as they travel through all the 50 states, from Boise to Boston.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-702 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISPN: 08850-702 **Price:** $44.95

DLM TEACHING RESOURCES

WORLD ATLAS ACTION

Grades 3-12: Teaches students locations and important facts about each country or region. Learn the names of continents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-775 **Price:** $46.00

RIGHT ON PROGRAMS

WORLD DESERT REGIONS

Gives the student basic background information on animals, as well as birds, trees and flowers found in desert regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-730 **Price:** $25.00

MECC

WORLD GEOGRAPH

Grades 6 to adult: Helps students learn to 'think like geographers' and develop their knowledge of the world.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 54725-200 **Price:** $139.00

DYNACOMP, INC.

WORLD GEOGRAPHY

Provides a graphical educational tool for teaching the locations, capitals and largest cities of world countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-775 **Price:** $16.95

COMPUTER PLAY AND LEARN

WORLD GEOGRAPHY

Grades 1-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-900 **Price:** $20.00

QUEUE

WORLD GEOGRAPHY ADVENTURE I

Students travel to each country and must learn capitals, largest cities, rivers and other noteworthy geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-970 **Price:** $59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE II

Students see every country in Europe while learning the geography, cities, capitals, rivers and learn their relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-980 **Price:** $59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE III

Teaches students to locate countries, cities and rivers in relationship to each other, using a travel game to Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-713 **Price:** $59.95

QUEUE

WORLD GEOGRAPHY ADVENTURE IV-ASIA

Teaches students to identify and locate countries, cities and rivers in relation to each other, using a travel game to Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-714 **Price:** $59.95

QUEUE

WORLD GEOGRAPHY ADVENTURES & GAMES

Grades 4 and up: A five-program series whereby students learn to identify each country, its capital, largest cities and rivers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-984 **Price:** $235.00

MINDPLAY

WORLD GEOGRAPHY LIBRARY DISK II

Includes 30 geography puzzles each for Jumblezzz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-852 **Price:** $29.99

QUEUE

WORLD GEOGRAPHY QUIZ

Contains a comprehensive quiz on world geography with 240 questions and a full color wall map.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-715 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-AFRICA

Provides a tutorial on Africa, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-718 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-ASIA

Provides a tutorial on Asia, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-719 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-AUSTRALIA

Integrates maps, software and a tutorial on Australia, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-720 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-CANADA

Integrates maps, software and a tutorial on Canada, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-721 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-EUROPE

Familiarizes students with names and locations of European countries, covering capitals, largest cities, and the economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-717 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-GULF AND CARIBBEAN

Provides a tutorial of the Gulf and Caribbean, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-722 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-MEXICO

Provides a tutorial of Mexico, emphasizing the relationships between geographical features.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-723 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-MIDDLE EAST

Contains a tutorial emphasizing the relationships between geographical features of Middle Eastern countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-724 **Price:** $29.95

QUEUE

WORLD GEOGRAPHY SERIES-SOUTH AMERICA

Provides a tutorial emphasizing the relationships between the geographical features of South American countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-725 **Price:** $29.95

MINDSCAPE, INC.

WORLD GEOGRAPHY SET-SOCIAL STUDIES EXPLORER SERIES

Grades 5-8: Provides a geographical study of the central and eastern United States, western Europe, Asia and Australia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-109 **Price:** $150.00

MICRO LEARNINGWARE

WORLD GEOGRAPHY TRIVIA

Provides a trivia game covering world geography that includes six categories which are comprised of the six continents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-974 **Price:** $30.00

RIGHT ON PROGRAMS

WORLD MOUNTAIN REGIONS

Gives the student basic background information on animals, as well as birds, plants and trees found in mountain regions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-740 **Price:** $25.00

RIGHT ON PROGRAMS

WORLD POLAR REGIONS

Gives the student basic background information about animals, as well as birds, vegetation, trees and flowers in polar climates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-750 **Price:** $25.00

ADVANCED IDEAS, INC.

YOU AND YOUR WORLD

Grades 1-3: Provides ready-to-use lessons on geography, world culture and history. For use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-950 **Price:** $19.95

239 EDUCATION/ GERMAN

COMPUTER PLAY AND LEARN

AP GERMAN LANGUAGE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-842 **Price:** $20.00

GESSLER EDUCATIONAL SOFTWARE

APFELDEUTSCH

Provides a self-study course which teaches and reviews German vocabulary, grammar, reading and listening comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-062 **Price:** $150.00

GESSLER EDUCATIONAL SOFTWARE

APFELSCHUSS

Provides a German language variation of the game Hangman.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-064 **Price:** $29.95

ALBION, DIV. OF QUEUE

AUSWEIS/MIT DEM BUS

Grades 9 and up: Helps students recognize German phrases used in travel and to practice phrases used for filling out forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-074 **Price:** $34.95

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDERS FOR GERMAN

Introduces approximately 280 basic vocabulary words including 250 nouns and verbs and 30 adjectives.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 56276-830 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

BILDER RATEN

Provides a graphically interesting and educationally sound game for learning German. A guess-the-picture game for the elementary level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-224 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

COMPETER RABBIT GERMAN

Teaches and reinforces basic vocabulary skills of food, animals and clothing through pictures. For FLES or junior high students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-078 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER-GERMAN (POKER PARAT)

Contains a culture game in which students are dealt seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-086 **Price:** $34.95

SCHOOLHOUSE SOFTWARE

DAS GEWITTER (GE-5B)

Provides a German game and reference program on the present perfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-100 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DAS U-BOOT (GE-6A)

Provides a German game and reference program on the dative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-105 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DAS UNGEHEUER (GE-3A)

Provides a German game and reference program on the irregular past tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-110 **Price:** $49.95

CONDUIT

DASHER DRILLS FOR ALLES GUTE!

Provides foreign language drills to go with the book 'Alles Gute!'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-146 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-146 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR DEUTSCH FUR ALLE

Provides foreign language drills which correspond with the book 'Deutsch fur Alle'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-151 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-151 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR DEUTSCH HEUTE

Provides foreign language drills to accompany the book 'Deutsch Heute'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-147 **Price:** $400.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 15 disks).
ISPN: 19050-147 **Price:** $550.00

CONDUIT

DASHER DRILLS FOR DEUTSCHE SPRACH UND LANDESKUNDE

Provides foreign language drills to go with the book 'Deutsche Sprach und Landeskunde'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-144 **Price:** $320.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-144 **Price:** $640.00

SCHOOLHOUSE SOFTWARE

DER KAEFER (GE-4B)

Contains German game and reference program on the regular past tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-115 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DER KRIEG (GE-3B)

Contains a game and reference program on the future tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-120 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

DEUTSCHE GRAMMATIK 'DER-DIE-DAS'

Reviews declension of the definite article as well as the accusative, dative and either/or prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-100 **Price:** $31.95

SCHOOLHOUSE SOFTWARE

DIE BURG (GE-2A)

Contains a German game and reference program on the irregular present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-125 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DIE LANDUNG (GE-5A)

Contains a German game and reference program on modal auxiliaries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-130 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DIE RAKETE (GE-1A)

Contains a German game and reference program on regular present tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-135 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

DIE WETTFAHRT (GE-1B)

Contains a German game and reference program on DER-words and EIN-words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-140 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EIN WETTLAUF (GE-2B)

Contains a German game and reference program on haben, sein and werden.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-150 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

EINE REISE DURCH DEUTSCHLAND

Provides an interactive, graphically interesting, and educationally sound game for learning German. A trip through Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-230 **Price:** $49.95

QUEUE 2

FLINT VOCABULARY GAMES-GERMAN

Grades 7 and up: Drills students in German vocabulary, using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64393-797 **Price:** $59.95

COMPRESS, DIV. OF QUEUE

FOREIGN LANGUAGE REVIEW PACKET-GERMAN

Covers the principal topics for German first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-401 **Price:** $395.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 copies).
ISPN: 14850-401 **Price:** $1055.00

GESSLER EDUCATIONAL SOFTWARE

FRITZ GOES TO SCHOOL

Teaches German prepositions governing the dative, the accusative, or dative/accusative cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-132 **Price:** $79.95

ALBION, DIV. OF QUEUE

GERMAN

Contains two complementary programs, the first Ausweis provides practice phrases needed for authentic form filling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-154 **Price:** $34.95

AMERICAN EDUCATIONAL COMPUTER, INC.

GERMAN

Develops English to German translations, with 35 pre-programmed lessons and ten create-your-own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-500 **Price:** $19.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

GERMAN

Focuses on knowledge of German vocabulary. All special German characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-080 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

GERMAN ACHIEVEMENT I-VOCABULARY

Grades 9 and up: Prepares user for the College Entrance Examination Board German Achievement Test and provides three levels of drill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-470 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-470 **Price:** $99.90

QUEUE

GERMAN COMPREHENSION

Provides timed testing of reading comprehension by having the students fill in the blank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-376 **Price:** $24.95

QUEUE 2

GERMAN CONTESTS-LEVELS I AND II

Grades 9 and up: Provides 200 multiple-choice questions on German grammar and culture, with explanatory comments in English.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-072 **Price:** $39.95

COMPUTER PLAY AND LEARN

GERMAN CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-120 **Price:** $20.00

INTERKOM

GERMAN GRAMMAR BOOK (IN-55)

Deals with the meaning, use and conjugation of the verb 'haben'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-525 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-56)

Deals with present tense conjugations of regular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-540 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-57)

Deals with present tense conjugations of irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-555 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-58)

Deals with past tense conjugations of regular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-570 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-59)

Deals with past tense conjugations of irregular verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-585 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-60)

Deals with meaning, use and conjugation of the verb 'sein'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-600 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-61)

Deals with meaning and use of the present perfect tense, including 'haben' and 'sein'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-615 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-62)

Deals with meaning and use of the accusative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-630 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-63)

Deals with meaning and use of the dative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-645 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-64)

Deals with declensions with 'der' and 'ein' words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-660 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-65)

Deals with the meaning, use and conjugation of the verb 'werden'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-675 **Price:** $29.95

INTERKOM

GERMAN GRAMMAR BOOK (IN-66)

Deals with distinguishing accusative, dative and genitive cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-690 **Price:** $29.95

QUEUE 2

GERMAN GRAMMAR REVIEW I

Grades 9 and up: Provides review lessons in German, followed by extensive drill and practice on 14 different topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-070 **Price:** $49.95

QUEUE 2

GERMAN GRAMMAR REVIEW II

Grades 9 and up: Provides review lessons in German, followed by extensive drill and practice on 14 topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-071 **Price:** $49.95

COMPUTER PLAY AND LEARN

GERMAN I

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-857 **Price:** $20.00

QUEUE 2

GERMAN IDIOM MASTER

Grades 9 and up: Gives students practice in associating the meaning of German idioms or problem words with correct sentence context.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-076 **Price:** $39.95

COMPUTER PLAY AND LEARN

GERMAN II

Grades 8-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-858 **Price:** $20.00

COMPUTER PLAY AND LEARN

GERMAN III

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-860 **Price:** $20.00

COMPUTER PLAY AND LEARN

GERMAN IV

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-861 **Price:** $20.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON I-NOMINATIVE AND ACCUSATIVE CASES

Teaches the nominative case and the accusative case with definite and indefinite articles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-300 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 disks).
ISPN: 14850-300 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON II-THE DATIVE AND GENITIVE CASES

Covers definite and indefinite articles and personal pronouns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-341 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-341 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON III-DECLENSION OF ADJECTIVES

Teaches adjectives preceded by 'der' words, 'ein' word, not preceded by 'der' and 'ein' words, positive form of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-343 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-343 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON IV-USE OF PREPOSITIONS

Teaches prepositions: accusative case, dative case, two-way (accusative-dative), genitive case.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-347 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-347 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON IX-MODAL AUXILIARIES

Teaches meanings of the modals, present tense forms, modal auxiliaries in sentences, past and future tense of modals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-357 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-357 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON V-PRINCIPAL PARTS OF STRONG VERBS

Contains the lesson Groups 1-7, and mixed verb drill. Teaches the principal parts of strong German verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-349 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-349 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VI-THE PRESENT TENSE

Teaches the use of pronouns, verb stems, pronoun-verb ending agreement, present tense ending and present tense quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-351 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-351 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VII-FORMATION OF IMPERFECT/PERFECT

Discussion of imperfect and perfect tenses, weak verbs, strong verbs, irregular weak verbs, irregular weak verbs, past perfect.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-353 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-353 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON VIII-THE FUTURE TENSE

Teaches formation and uses of the future tense, the forms of 'Werden', future tense drill, sentence drill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-355 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-355 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON X-TELLING TIME

Recognition time drill, railroad time check, telling time on the hour, half hour, a quarter to and after the hour, in minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-359 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-359 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

GERMAN LESSON XI-GAMES DISK

Contains number spelling, auxiliaries, word search, hangman, German cities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-362 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-362 **Price:** $100.00

QUEUE 2

GERMAN PACKAGE

Grades 7 and up: A nine-program package which provides review and practice in German grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-080 **Price:** $345.00

SCHOOLHOUSE SOFTWARE

GERMAN SPELL WELL (SG-4)

Includes a student review, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-775).
ISPN: 68094-225 **Price:** $24.95

INTERKOM

GERMAN TEST PRO

Produces and stores a variety of German tests with complete FL alphabets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Imagewriter, NEC or Epson RX80FT printer.
ISPN: 39637-265 **Price:** $34.95

AV SYSTEMS, INC.

GERMAN TUTOR

A system of seven program and eight data files designed to be used by an experienced teacher of German.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-003 **Price:** $9.95

QUEUE

GERMAN VERBS

Instructs students of German how to form the verb stem from the infinitive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-377 **Price:** $29.95

QUEUE

GERMAN VOCABULARY GAMES

Contains seven games providing students with a variety of ways to learn German.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Utility disk.
ISPN: 64387-378 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-378 **Price:** $39.95

QUEUE 2

GERMAN WORD DRILL PLUS

Grades 7-12: Includes a German character set, and English-to-German and German-to-English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-078 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

GIANT WORLD-GERMAN

Provides an adventure game to encourage students to use their language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-116 **Price:** $34.95

LANGENSCHEIDT PUBLISHERS, INC.

HANSI

Provides an interactive, graphically interesting, and educationally sound game for learning German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-231 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

INTERAKTIVES TESTPA KET

Contains an interactive testpacket which allows teachers to create tests in the German language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-232 **Price:** $115.00

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER GERMAN-BEGINNER

Enables beginning students to create scenarios by first creating a picture then writing a story to go with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-157 **Price:** $37.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER GERMAN-INTERMEDIATE

Enables students to create scenarios by first creating a picture then writing a story to go with it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-162 **Price:** $37.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-GERMAN

Teaches up to 400 words of German grammar, and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-270 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-270 **Price:** $29.95

QUEUE 2

MULTILINGUAL STORYTELLER-GERMAN

Grades 9 and up: Develops German composition skills, using the branching technique of a statement followed by two choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-117 **Price:** $39.95

LANGENSCHEIDT PUBLISHERS, INC.

ON TARGET GERMAN

Develops and sharpens word recognition skills in German through a hit or miss vocabulary game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-455 **Price:** $39.95

QUEUE 2

RELATIVE PRONOUNS AND ADJECTIVE ENDINGS

Grades 9 and up: Provides students with practice in using correct forms of relative pronouns and adjective endings, in German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-073 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI GERMAN

Entries are formatted to include German to English, English to German, and German to German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-079 **Price:** $39.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (GE-4A)

Contains a German game and reference program on the accusative case.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-665 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (GE-6B)

Contains a German game and reference program on accusative, dative and genitive cases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-660 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

TAG UND NACHT

Provides interactive, graphically interesting, and educationally sound game for learning German.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-222 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

VOCABULARY ON THE ATTACK GERMAN

Develops and sharpens word recognition and recall skills in German with a fast action word game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-805 **Price:** $39.95

QUEUE 2

WIE SAGT MAN ...? (HOW DO YOU SAY ...?)

Grades 7-12: A sentence translation game emphasizes grammar structures and features double-sized German and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-077 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

WORD ORDER GERMAN

Teaches the linguistic patterns of sentences for the beginning, intermediate and advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-828 **Price:** $37.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

WORDMATCH GERMAN

Allows the student to match German words with their English counterparts and vice-versa in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-852 **Price:** $49.95

QUEUE 2

WORDMATCH-GERMAN

Provides students with practice in translating English and German words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-700 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

WORTER-RENNEN MIT SYSTEM

Provides interactive, graphically interesting, and an educationally sound game for learning German. A German word race.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43568-223 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

WORTGEFECHT

Gives meanings and sample sentences for adjectives, nouns and verbs in six categories using word display.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-940 **Price:** $49.95

241 EDUCATION/ GOVERNMENT/ ECONOMICS

COMPUTER PLAY AND LEARN

ACCOUNTING PRINCIPLES

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-553 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED ECONOMIC THEORY-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-567 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED MONETARY ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-558 **Price:** $20.00

QUEUE

AGE OF CONFLICT

A tutorial on the lives and presidencies of John Tyler, James Polk and other presidents during the North/South era conflict.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-108 **Price:** $54.95

QUEUE

AGE OF GROWTH

Contains tutorial on the lives and Presidencies of Presidents during the late 19th and early 20th centuries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-109 **Price:** $44.95

CLASSROOM CONSORTIA MEDIA, INC.

AMENDMENTS TO THE CONSTITUTION

Simulates trials based on the Amendments and allows students to examine the pros and cons of issues and make decisions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-062 **Price:** $34.95

QUEUE

AMERICA'S PRESIDENTS SERIES

Contains tutorials on the lives of American presidents from the founding of the nation through the modern era.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-122 **Price:** $235.00

COMPUTER PLAY AND LEARN

AMERICAN ECONOMIC LIFE

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-712 **Price:** $20.00

MICRO LEARNINGWARE

AMERICAN GOVERNMENT

Covers eight areas of American government with two modes of operation including a review option and a quiz option.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-022 **Price:** $35.00

COMPUTER PLAY AND LEARN

AMERICAN GOVERNMENT

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-711 **Price:** $20.00

QUEUE

AMERICAN GOVERNMENT I

Includes Democracy in America, the American political system and the constitution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-082 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-082 **Price:** $44.95

QUEUE

AMERICAN GOVERNMENT II

Includes Federalism, The First Amendment Freedoms, and other Civil Liberties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-084 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-084 **Price:** $34.95

QUEUE

AMERICAN GOVERNMENT III

Includes public opinion, elections, selecting our leaders, and how to win an election.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-086 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-086 **Price:** $34.95

QUEUE

AMERICAN GOVERNMENT IV

Includes political parties, the presidential leadership, power, work, structure of congress, bills becoming law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-088 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-088 **Price:** $34.95

QUEUE

AMERICAN GOVERNMENT PACKAGE

Grades 7-12: Provides students with an understanding of the development and processes of the American governmental system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-961 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-961 **Price:** $200.00

QUEUE
AMERICAN GOVERNMENT V
Includes The Judiciary, The Supreme Court and The Bureaucracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-092 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-092 **Price:** $44.95

FOCUS MEDIA, INC.
AND IF RE-ELECTED...
Grades 7-12: Presents students with crises such as foreign affairs, domestic violence, economic conditions and policy conflicts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-102 **Price:** $89.00

COMPUTER PLAY AND LEARN
APPLIED ECONOMETRICS
College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-563 **Price:** $20.00

SCHOOLHOUSE SOFTWARE
ARTILLERY ATTACK (SS-5A)
Grades 6-12: Contains a game and reference program on the Legislative Branch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-010 **Price:** $49.95

ALBION, DIV. OF QUEUE
BALANCE OF PAYMENTS
Allows student role playing of Chancellor of the Exchequer of Great Britain with the task of correcting a balance of payments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-030 **Price:** $49.95

ALBION, DIV. OF QUEUE
BASIC MACROECONOMIC MODELS
Helps students learn basic macroeconomics in an interesting fashion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-037 **Price:** $49.95

CONDUIT
BIF'S-BASICS IN FORECASTING POPUL AND ECON MODELS
Introduces the user to the basics of population and economic forecasting.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-021 **Price:** $75.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 6 (six disks).
ISPN: 19050-021 **Price:** $150.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 15 (fifteen disks).
ISPN: 19050-021 **Price:** $250.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 25 (twenty-five disks).
ISPN: 19050-021 **Price:** $375.00

CONDUIT
BIZNES
Helps students understand the economic theory of the firm through this simulation of business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-019 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-019 **Price:** $130.00

BERTA-MAX, INC.
BOOK COMPANY
Grades 3-4: Contains a hands-on economics and language arts unit for students who write, publish and market a book themselves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-075 **Price:** $99.95

COMPUTER PLAY AND LEARN
BUSINESS ECONOMICS
Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-779 **Price:** $20.00

ALBION, DIV. OF QUEUE
BUSINESS SIMULATIONS PACKAGE
Contains nine business simulations, each documented with student and teacher manuals containing background information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-050 **Price:** $325.00

INFORMATION RESOURCE CONSULTANTS
CALIFORNIA CONSTITUTION (VER. 1.0)
Provides background for the principles and concepts of state government.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-506 **Price:** $21.00

ALBION, DIV. OF QUEUE
CAMPAIGN
Students are encouraged to assume the role of Edward III during the Normandy campaign of 1346.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-210 **Price:** $49.95

QUEUE
CAPITALS
Consists of seven drills, covering the capitals of nations and the state's capitals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-182 **Price:** $29.95

QUEUE
CENTRAL UNITED STATES
Instructs students on the geographic, economic and demographic features of the central states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-188 **Price:** $29.95

ALBION, DIV. OF QUEUE
CIRCULAR FLOW OF INCOME
Gives students a greater understanding of the circular flow of income by using a computer model of a closed economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-225 **Price:** $44.95

QUEUE
CIVIL LAW
Grades 6-8: Interest level for grades 7 and up. Contains a legal course covering civil law for the average citizen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-200 **Price:** $34.95

COMMODITY EXCHANGE, INC.
COMEX THE GAME
Program simulates option and future market to teach methods of trading options on Futures.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 13912-125 **Price:** $69.95

COMPUTER PLAY AND LEARN

COMMUNITIES AND RESOURCES

Grade 3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-737 **Price:** $20.00

ALBION, DIV. OF QUEUE

COMPETITION, MERGERS AND CONTROL OF MONOPOLY

Helps students appreciate the importance of interdependence in decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-085 **Price:** $49.95

B5 SOFTWARE

CONGRESS

Grades 7 and up: Shows how a bill becomes a law through an exciting political simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06518-202 **Price:** $31.95

FOCUS MEDIA, INC.

CONGRESSIONAL BILL SIMULATOR GRADES 8-12

Turns students into legislators as they introduce bills into the House of Representatives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-251 **Price:** $55.00

SIERRA VISTA COMPUTER SYSTEMS

CONSTITUTION TIC-TAC-TOE

Contains two programs in question and answer format to teach students about the Constitution.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69928-500 **Price:** $49.95

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69928-500 **Price:** $49.95

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69928-500 **Price:** $49.95

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

CONSTITUTIONAL AMENDMENTS-WHAT THEY MEAN TO YOU

Covers The Bill of Rights, Amendments 11-18 and Amendments 19-26.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-125 **Price:** $49.95

QUEUE

CONTRACTS LAW

Contains a two-disk tutorial suitable for high school or college business law courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-229 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-229 **Price:** $45.00

RIGHT ON PROGRAMS

COPYRIGHT NOTICE

Stresses the meaning and importance of a copyright notice. Also discusses the preface and acknowledgements page.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-144 **Price:** $25.00

QUEUE

CRIMINAL LAW

Tutors students on the principles of criminal law for high school and college citizenship and criminal justice courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-235 **Price:** $45.00

QUEUE

CRIMINAL PROCEDURE

Contains a tutorial on the rights of the accused, including bail and bond procedures, plea-bargaining, and parole and probation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-236 **Price:** $34.95

DATA COMMAND, INC.

DATA CHASE

Grades 4-9: A database with demographic, economic and political information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-200 **Price:** $79.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-BUDGET PROCESS

Grades 8-12: Promotes in depth discussion and decisions regarding the workings of Congress and the budgetary process.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-650 **Price:** $119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-FOREIGN POLICY

Grades 8-12: Promotes in depth class discussions and decisions as students confront challenging foreign policy issues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-655 **Price:** $119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-ON THE CAMPAIGN TRAIL

Grades 7-12: Face controversial campaign issues by assuming the role of a third party candidate for President of the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-560 **Price:** $119.95

QUEUE

DEEP SOUTH STATES

Tutors and drills students on geographic, economic and demographic features of the deep south states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-241 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-241 **Price:** $29.95

RIGHT ON PROGRAMS

DEMOCRACY

Gives a basic explanation of the systems of private and public governments with emphasis on democracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-160 **Price:** $25.00

COMPUTER PLAY AND LEARN

ECONOMETRICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-569 **Price:** $20.00

COMPUTER PLAY AND LEARN

ECONOMIC DEVELOPMENT

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-560 **Price:** $20.00

COMPUTER PLAY AND LEARN

ECONOMIC PLANNING

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-565 **Price:** $20.00

COMPUTER PLAY AND LEARN

ECONOMIC SYSTEMS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-726 **Price:** $20.00

ACADEMIC HALLMARKS

ECONOMICS

Provides economic instruction, focusing on topics such as economic history, general economics, money, loans and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-155 **Price:** $27.00

DORSETT EDUCATIONAL SYSTEMS, INC.

ECONOMICS

Includes What is Economics?, Pure Capitalism-Theory, Mixed Capitalism in the U.S., Microeconomics and other economic programs.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-240 **Price:** $59.90

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

ECONOMICS CHALLENGE

Teaches about investing in the stock market, commodities market, and real estate market through the use of simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07970-075 **Price:** $124.95

FOCUS MEDIA, INC.

ECONOMICS COMPUTER PACKAGE

Grades 9-12: Contains the programs 'Economics: What, How and for Whom', 'Measuring Economic Activity' and 'Economic Keyword.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-274 **Price:** $229.00

FOCUS MEDIA, INC.

ECONOMICS KEYWORD

Grades 9-12: Teaches vocabulary and concepts by having students identify an economics word through a series of related clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-272 **Price:** $55.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

ECONOMICS MIND GAME

Grades 7 and up: Cover the economic concepts found in economics, business, home economics, and consumer economics courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-705 **Price:** $39.95

FOCUS MEDIA, INC.

ECONOMICS-WHAT, HOW, AND FOR WHOM?

Grades 9-12: Contains an overview of economics, including laws and definitions and the comparison of traditional and market economies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-273 **Price:** $169.00

ALBION, DIV. OF QUEUE

ELECTION SIMULATION

Simulates a British election in four different, hypothetical constituencies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-280 **Price:** $45.00

KRELL SOFTWARE

ELECTORAL COLLEGE AND PRIMARY FIGHT

Simulates presidential elections, selecting candidates and estimating their likelihood of winning from state to state.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-200 **Price:** $49.95

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE

ELECTORAL VOTE FORECASTER (VER. 1.1)

Takes the results of a national poll on an upcoming presidential election and computes electoral college votes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56337-360 **Price:** $23.00

COMPUTER PLAY AND LEARN

ELEMENTS OF ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-551 **Price:** $20.00

ALBION, DIV. OF QUEUE

EQUI-MARGINAL UTILITY

Enables students to understand the link between marginal and total utility and the importance of equi-marginal utility.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-290 **Price:** $44.95

QUEUE

EVIDENCE

Consists of a two-disk tutorial on the principles of the laws of evidence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-319 **Price:** $45.00

AMERICAN PRINTING HOUSE FOR THE BLIND

FOREIGN GOVERNMENTS AND THE UNITED NATIONS

Ages 15 and up: Presents questions on foreign governments and the United Nations both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-300 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FOREIGN GOVERNMENTS AND UNITED NATIONS

Grades 9 and up: Covers the diverse political systems of foreign governments and the operations of the United Nations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-031 **Price:** $39.95

JP CONSULTING, INC.

FORSAL 29-HINDSIGHT

Simulates the conditions that appear to have caused the great depression of 1929.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 42125-260 **Price:** $59.00

QUEUE

GAME OF PRESIDENTS

Instructs students on how to teach the computer to recognize and differentiate among the presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-365 **Price:** $34.95

COMPUTER PLAY AND LEARN

GAME THEORY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-556 **Price:** $20.00

ACADEMIC HALLMARKS

GOVERNMENT

Contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-266 **Price:** $27.00

COMPUTER PLAY AND LEARN

GOVERNMENT AND ECONOMICS

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-710 **Price:** $20.00

FOCUS MEDIA, INC.

GOVERNMENT KEYWORD SERIES GRADES 7-12

Teaches and reviews the vocabulary and concepts related to the study of American Government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-180 **Price:** $99.00

ALBION, DIV. OF QUEUE

GROWTH UNDER FIXED EXCHANGE RATES

Allows students to deal with the problems faced by the British governments in the 1950's and 1960's.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-170 **Price:** $59.95

COMPUWARE

HAIL TO THE CHIEF

Simulates a presidential election, including debates, positions on ten different issues and campaign fund raising.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-375 **Price:** $26.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

HARD CHOICES

Grades 6-9: Contains an interactive program that shows the effects of making economic decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-721 **Price:** $49.95

MICROED, INC.

HOMELESS PEOPLE WHO IS RESPONSIBLE? (EF-301)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore current social and political problems.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-180 **Price:** $29.95

QUEUE

HOUSING LAW

Grades 6 and up: An interactive legal course that introduces the average citizen to the law of housing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-963 **Price:** $34.95

QUEUE

HOW A BILL BECOMES LAW

Teaches students about the legislative system using the simulation of a Congressman trying to pass a bill in the U.S. Congress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-391 **Price:** $49.95

INFORMATION RESOURCE CONSULTANTS

ILLINOIS CONSTITUTION

Covers principles concerning the Illinois state government. Contains a tutorial program disk and short answer quiz disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-497 **Price:** $21.00

COMPUTER PLAY AND LEARN

INTERNATIONAL TRADE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-555 **Price:** $20.00

QUEUE

INTRODUCTION TO CONTRACTS LAW

Grades 6 and up: An interactive legal course that introduces the average citizen to the law of contracts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-962 **Price:** $34.95

QUEUE

INTRODUCTION TO CRIMINAL LAW

Grades 6-8: Contains a legal course for the average citizen providing an introduction to criminal law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-409 **Price:** $34.95

COMPUTER PLAY AND LEARN

INTRODUCTION TO ECONOMIC ANALYSIS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-552 **Price:** $20.00

ALBION, DIV. OF QUEUE

IRON AND STEEL LOCATION

Students attempt to locate a prime iron ore and coal location with the lowest transporting costs. Covers six time periods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-180 **Price:** $49.95

AV SYSTEMS, INC.

KING OF SMOLLAND

Provides a microeconomics simulation that enables you to rule your own small country.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-465 **Price:** $9.95

COMPUTER PLAY AND LEARN

LABOR ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-564 **Price:** $20.00

ACADEMIC HALLMARKS

LAW

Acquaints students with various areas of law including rights and duties, protection, crimes and torts and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-370 **Price:** $27.00

QUEUE

LAW & GOVERNMENT SIMULATIONS SERIES

A four-program series which details Law in American History, How a Bill Becomes a Law, and Supreme Court Decision.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-966 **Price:** $165.00

COMPUTER PLAY AND LEARN

LAW AND ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-561 **Price:** $20.00

QUEUE

LAW AND THE FAMILY

Grades 6 and up: An interactive legal course that introduces the average citizen to the law within the family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-964 **Price:** $34.95

QUEUE

LAW IN AMERICAN HISTORY I

Contains seven programs providing a collection of tutorials, exercises and simulations, including a mock trial and a case study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-422 **Price:** $45.00

QUEUE

LAW IN AMERICAN HISTORY II

Grades 7-12: Contains four programs covering historical law cases including Marbury vs. Madison and the Dred-Scott case of 1857.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-423 **Price:** $45.00

INFORMATION RESOURCE CONSULTANTS

LINCOLN LAND-ILLINOIS (VER. 2.0)

Provides four tutorial disks with matching quiz disk for testing mastery of information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-457 **Price:** $35.00

SCHOOLHOUSE SOFTWARE

LUCKY 13 (SS-4A)

Grades 8-12: Includes a game a database reference program covering the Judicial Branch of government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-420 **Price:** $49.95

ALBION, DIV. OF QUEUE

MACROECONOMIC DATABASE

Contains a database on the national income related data of 25 large industrial countries from 1959 to now.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-510 **Price:** $59.95

COMPUTER PLAY AND LEARN

MACROECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-557 **Price:** $20.00

QUEUE

MACROECONOMICS

Interactive tutorial on the basic principles of macroeconomics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-492 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-492 **Price:** $49.95

COMPUTER PLAY AND LEARN

MACROECONOMICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-568 **Price:** $20.00

QUEUE

MACROECONOMICS-QUEUE

Covers the nature of economics, national income accounting and income determination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-449 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-449 **Price:** $39.95

GREGG, DIV. OF MCGRAW HILL

MANAGEMENT-MARKETING PROFIT AND LOSS

Uses a fictional company to familiarize students with business concepts. A five course simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 48312-530 **Price:** $99.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MARKET PLACE ECONOMICS

Introduces students to supply, demand and price determination and how the the goal of maximum profit influences marketing behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-736 **Price:** $49.95

MECC

MARKET PLACE-SCHOOL

Illustrates elementary economic concepts and allows children to make and test decisions as they control simulated businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-663 **Price:** $59.00

MICRO LEARNINGWARE

MARKETPLACE

This simulation introduces students to the basics of supply and demand. There are three separate phases to the program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-492 **Price:** $45.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER U.S. GOVERNMENT

Grades 8 and up: Provides remedial instruction of government facts by allowing the student to match words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-720 **Price:** $19.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-BUSINESS

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15021-5).
ISPN: 47750-261 **Price:** $75.00

COMPUTER PLAY AND LEARN

MATHEMATICAL ECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-559 **Price:** $20.00

FOCUS MEDIA, INC.

MEASURING ECONOMIC ACTIVITY GRADES 9-12

Students conduct a research project on measures of economic activity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-041 **Price:** $55.00

ALBION, DIV. OF QUEUE

MEASURING PRICE ELASTICITY

The student has to choose from eight different events and set ticket prices for the monthly performances over the following year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-550 **Price:** $49.95

MECC

MECC DATAQUEST-THE FIFTY STATES

Grades 7-12: Presents facts about the fifty states which are organized into a database format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-064 **Price:** $59.00

MECC

MECC DATAQUEST-THE PRESIDENTS

Grades 7-12: A database that contains facts about the 40 U.S. presidents, their administrations, and history during their terms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-061 **Price:** $59.00

HARTLEY COURSEWARE, INC.

MEDALISTS-PRESIDENTS

Grades 6-7: Provides a variety of questions about presidents pertaining to who did what, to whom, and when.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-564 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-564 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-564 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-564 **Price:** $79.95

COMPUTER PLAY AND LEARN

MICROECONOMICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-554 **Price:** $20.00

QUEUE

MICROECONOMICS

Covers supply, demand schedule and curve, substitution of income effects, the law of diminishing return and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-522 **Price:** $39.95

COMPUTER PLAY AND LEARN

MICROECONOMICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-566 **Price:** $20.00

COMPUTER PLAY AND LEARN

MILITARY COMMANDERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-328 **Price:** $20.00

INFORMATION RESOURCE CONSULTANTS

MISSOURI CONSTITUTION

Provides background for principles and concepts of state government. Includes a tutorial and a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-491 **Price:** $21.00

DYNACOMP, INC.

NATION

A contemporary strategy game that puts the student at the head of an island nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-524 **Price:** $19.95

INFORMATION RESOURCE CONSULTANTS

OHIO-BUCKEYE STATE (VER. 3.0)

Explore the state by computer with three tutorial disks and one game disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-498 **Price:** $35.00

QUEUE

OUR LEGAL SYSTEM

Grades 7 and up: An interactive legal course which introduces the average citizen to the United States legal system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-450 **Price:** $34.95

TOM SNYDER PRODUCTIONS, INC.

OUR TOWN MEETING

Grades 5-12: Develops a better understanding of community budget processes, debt and interest, and negotiation and compromise.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-585 **Price:** $99.95

SCHOLASTIC, INC.

PFS-HISTORY U.S. GOVERNMENT DATABASE

Grades 7-12: Covers major curriculum area, providing practice in the research and information-handling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-744 **Price:** $99.95

COMPUTER PLAY AND LEARN

POLITICAL SYSTEMS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-727 **Price:** $20.00

MICROED, INC.

POWDERKEG PRISONS-CROWDING AND VIOLENCE (EF-305)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore a current social and political problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-276 **Price:** $29.95

FOCUS MEDIA, INC.

PRESIDENCY SERIES PACKAGE GRADES 7-12

Contains Nature of the Office, Presidential Roles, Organization of the Presidency, Who Can be President & Evaluating Pres Leadership.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-135 **Price:** $179.00

B5 SOFTWARE

PRESIDENTIAL DECISIONS OF ANDREW JACKSON

Grades 7 and up: Students learn American history by experiencing it through the mind of Andrew Jackson.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06518-541 **Price:** $31.95

B5 SOFTWARE

PRESIDENTIAL DECISIONS OF GEORGE WASHINGTON

Grades 7 and up: Students learn American history by experiencing it through the mind of George Washington.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06518-540 **Price:** $31.95

COMPUTER PLAY AND LEARN

PUBLIC ECONOMICS-GRADUATE LEVEL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-570 **Price:** $20.00

COMPUTER PLAY AND LEARN

PUBLIC POLICY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-562 **Price:** $20.00

ALBION, DIV. OF QUEUE

RUNNING THE BRITISH ECONOMY

Allows user to control fiscal and monetary policy in a simplified computer simulated model of the British economy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-740 **Price:** $49.95

CROSS CULTURAL SOFTWARE

SIMPOLICON

A realistic portrayal of the complex process and problems of national economic development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20890-710 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 20890-710 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 20890-710 **Price:** $300.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 20890-710 **Price:** $120.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 20890-710 **Price:** $200.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 20890-710 **Price:** $300.00

QUEUE

SOUTHEAST STATES

Features a tutorial and drill on the geographic, economic, and demographic features of the southeast states.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-617 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-617 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (SS-4B)

Grades 8-12: Provides a game and reference program on the Executive Branch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-725 **Price:** $49.95

QUEUE

SUPREME COURT DECISION

Allows students to act as attorneys and prepare and argue a civil or criminal law case from pre-trial to the supreme court.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-649 **Price:** $49.95

ALBION, DIV. OF QUEUE

TEDDYTRONIC

Introduces students to the problems in running a business by taking over the firm, Teddytronic, a teddy bear factory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-807 **Price:** $59.95

CLASSROOM CONSORTIA MEDIA, INC.

U.S. CONSTITUTION

Teaches the United States Constitution and Bill of Rights.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-910 **Price:** $34.95

SCHOOLHOUSE SOFTWARE

U.S. CONSTITUTION PRACTICE TESTS (SS-5B)

Provides tests made of 30 random questions out of 150 questions in the computer's memory. A new variety of questions each time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-910 **Price:** $39.95

FOCUS MEDIA, INC.

U.S. CONSTITUTION-NATIONALISM AND FEDERALISM

Grades 7-12: Demonstrates the development of the Constitution and its functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-120 **Price:** $99.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

U.S. CONSTITUTION-OUR GUARANTEE OF LIBERTY

Covers the Constitution and Preamble, Articles I-VII and The Bill of Rights.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-500 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

U.S. GOVERNMENT

Grades 9 and up: Explores functions, limits of power and historical significance of each of the three branches of U. S. Government.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-889 **Price:** $39.95

AMERICAN PRINTING HOUSE FOR THE BLIND

U.S. GOVERNMENT

Ages 15 and up: Presents questions on the U.S. government to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-790 **Price:** $38.38

COMPUTER PLAY AND LEARN

U.S. GOVERNMENT IN WORLD AFFAIRS

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-718 **Price:** $20.00

FOCUS MEDIA, INC.

U.S. GOVERNMENT PACKAGE

Grades 7-12: Contains several programs, including 'And If Re-Elected' and 'Congressional Bill Simulator'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-119 **Price:** $335.00

COMPUTER PLAY AND LEARN

U.S. RESOURCES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-036 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

UNITED STATES GOVERNMENT

Contains 16 introductory programs on government organization that provide a clearly organized reading skills course.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit.
ISPN: 26625-820 **Price:** $59.90

SCHOLASTIC, INC.

US CONSTITUTION THEN AND NOW-SCHOOL EDITION

Grades 6-12: Contains an integrated curriculum unit on the constitution that utilizes AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 68075-760 **Price:** $75.00

ALBION, DIV. OF QUEUE

WAGE THEORY

Helps students link 'real' concrete concepts, such as volumes of goods produced, with abstract theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-915 **Price:** $49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

WHEELS DEALS

Grades 9-12: Illustrates the economic effects of fixed and variable costs on opportunity cost in an interactive program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-920 **Price:** $54.95

FOCUS MEDIA, INC.

WHO'LL SAVE ABACAXI? THIRD WORLD GOVERNMENT

Grades 7-12: Teaches about development in the third world by role-playing the new elected president and staff of Abacaxi.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-951 **Price:** $89.00

AV SYSTEMS, INC.

WORLD POPULATION

Allows user to analyze, compare and predict.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-690 **Price:** $9.95

COMPUTER PLAY AND LEARN

WORLD RESOURCES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-037 **Price:** $20.00

QUEUE

YOU AND THE LAW-COMPLETE

Grades 6 and up: An interactive legal course that introduces the average citizen to the law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With workbook.
ISPN: 64387-965 **Price:** $189.95

245 EDUCATION/ HISTORY

ISLAND SOFTWARE, INC.

1776

Grades 4 and up: Familiarizes students with the circumstances and events of the American Revolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-040 **Price:** $29.95

AQUARIUS INSTRUCTIONAL

A NEW CONTINENT IS DISCOVERED

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-120 **Price:** $39.95

COMPUTER PLAY AND LEARN

ABRAHAM LINCOLN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-040 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED U.S. HISTORY

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-708 **Price:** $20.00

COMPUTER PLAY AND LEARN

AFRICA

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-608 **Price:** $20.00

COMPUTER PLAY AND LEARN

AFRICAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-316 **Price:** $20.00

AQUARIUS INSTRUCTIONAL

AMERICA-AN EARLY HISTORY

Grades 5-10: A set of six programs which use simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-100 **Price:** $180.00

AQUARIUS INSTRUCTIONAL

AMERICAN EXPLORERS

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-160 **Price:** $39.95

FOCUS MEDIA, INC.

AMERICAN FOREIGN POLICY

Grades 7-12: Provides information on the development of America's foreign policy from its pre-independence period to the 1980's.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-098 **Price:** $119.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

AMERICAN HISTORY

Grades 9 and up: Covers the age of Exploration, Civil War, World War I and II, Vietnam and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-021 **Price:** $125.00

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 1

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-115 **Price:** $38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 2

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the intermediate level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-116 **Price:** $38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 3

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the intermediate level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-117 **Price:** $38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN HISTORY 4

Ages 15 and up: Presents questions both on the screen and by synthetic voice on American history at the advanced level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-118 **Price:** $38.38

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

AMERICAN HISTORY ACHIEVEMENT I-PRE-COLUMBIAN 1860

Grades 10-12: Leads students through our nation's early development from the Pre-Columbian period to 1860.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-104 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-104 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

AMERICAN HISTORY ACHIEVEMENT II-1860 TO 1900

Grades 10-12: Covers the period of national crises during the civil war through the beginning of the technological revolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-105 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-105 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

AMERICAN HISTORY ACHIEVEMENT III-1900 TO WW II

Grades 10-12: Focuses the students attention on developments during the first half of the twentieth century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-106 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-106 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

AMERICAN HISTORY ACHIEVEMENT IV-WW II TO PRESENT

Grades 10-12: Focuses the students attention on the last 40 years of American history up to the present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-107 **Price:** $49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

AMERICAN HISTORY ACHIEVEMENT SERIES

Grades 10-12: Focuses attention on American history developments from Pre-Columbian time to the present in four programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-110 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-110 **Price:** $350.00

QUEUE

AMERICAN HISTORY ADVENTURE

Enables students to research history books in order to succeed at the game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-128 **Price:** $59.95

QUEUE

AMERICAN HISTORY CHALLENGE

A game for two students which focuses on the correct sequencing of a set of items, and incorporates a 'game show' format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-951 **Price:** $34.95

ISLAND SOFTWARE, INC.

AMERICAN HISTORY CHALLENGE

Grades 7-12: Reviewing history in game format. Includes National Unity, Colonial Heritage, American Revolution and Democracy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-095 **Price:** $29.95

QUEUE

AMERICAN HISTORY GAMES

Instructs students to learn or review basic facts in American history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-129 **Price:** $49.95

ACADEMIC HALLMARKS

AMERICAN HISTORY I

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic pertaining to American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-012 **Price:** $27.00

ACADEMIC HALLMARKS

AMERICAN HISTORY II

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic pertaining to American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-024 **Price:** $27.00

ACADEMIC HALLMARKS

AMERICAN HISTORY III

This package contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-036 **Price:** $27.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD PACKAGE GRADES 7-12

Includes Civil War, Westward Ho, World War II, and Changing America.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-166 **Price:** $139.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD SERIES-CHANGING AMERICA

Grades 7-12: Covers topics about American society, immigration, population, black Americans and the women's movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-165 **Price:** $45.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD SERIES-CIVIL WAR

Grades 7-12: Examines civil war geography, the causes of the war, famous names, weapons and strategies, and Reconstruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-162 **Price:** $45.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD SERIES-WESTWARD HO!

Grades 7-12: Includes trailblazers, routes west, the Pacific Coast, the Southwest, tools of the trade and 'the wild west.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-163 **Price:** $45.00

FOCUS MEDIA, INC.

AMERICAN HISTORY KEYWORD SERIES-WORLD WAR II

Grades 7-12: Covers famous names, causes of the war, armies, major battles, weapons and tactics and geography of the war.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-164 **Price:** $45.00

ACADEMIC HALLMARKS

AMERICAN HISTORY SERIES

Grades 10 and up: Increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-050 **Price:** $84.00

QUEUE

AMERICAN HISTORY SERIES

Grades 6 and up: A seven-program series covering major aspects of American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-952 **Price:** $375.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-952 **Price:** $395.00

MINDSCAPE, INC.

AMERICAN HISTORY SET-SOCIAL STUDIES EXPLORER

Grades 5-8: Includes events of the Revolution and Constitution, discovery and exploration, westward expansion and Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-108 **Price:** $150.00

RIGHT ON PROGRAMS

AMERICAN HISTORY THROUGH BIOGRAPHIES

Provides an introduction to famous Americans with brief facts about pilgrims, colonial America and the westward movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-040 **Price:** $25.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

AMERICAN HISTORY-THE DECADES GAME I, II, AND III.

Makes players determine the dates of events in U.S. politics, economics, technology, science, art and literature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-100 **Price:** $39.00

RIGHT ON PROGRAMS

AMERICAN INDIANS

Introduces various Indian tribes and the sections of the United States in which they lived, vocabulary and way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-050 **Price:** $25.00

RIGHT ON PROGRAMS

AMERICAN INVENTIONS

Includes lessons and activities, vocabulary lists and puzzles, continually requiring more creativity and originality from student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-055 **Price:** $25.00

FOCUS MEDIA, INC.

AMERICAN PEOPLE

Grades 5-12: Allows students to 'wager' money as they answer questions about famous Americans including explorers and women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-099 **Price:** $22.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

AMERICAN PEOPLE (THE)-A HISTORY

Chronicles the nation's past from beginning to present. Provides a computer test bank for middle and junior high school levels.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#14734-6). Printer.
ISPN: 47750-577 **Price:** $123.00

COMPUTER PLAY AND LEARN

AMERICAN PIONEERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-222 **Price:** $20.00

JANUARY PRODUCTIONS, INC.

AMERICAN REVOLUTION (THE)

Grades 4-7: Gives an overview of the revolution and the causes leading to it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-103 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-103 **Price:** $75.00

AMERICAN PRINTING HOUSE FOR THE BLIND

ANCIENT CIVILIZATIONS

Ages 15 and up: Presents questions on ancient civilizations to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-140 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ANCIENT CIVILIZATIONS

Grades 9 and up: Introduces a variety of early civilizations with the Greek and Roman empires as the major focus.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-022 **Price:** $39.95

RIGHT ON PROGRAMS

ANCIENT CIVILIZATIONS

Introduces students to early Greek and Roman civilizations including famous names and places. A game is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-060 **Price:** $25.00

FOCUS MEDIA, INC.

ANCIENT CIVILIZATIONS AND THE MIDDLE AGES

Grades 4-8: Contains Ancient Greece, Ancient Rome and Middle ages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-100 **Price:** $129.00

FOCUS MEDIA, INC.

ANCIENT CIVILIZATIONS KEYWORD GRADES 7-12

Covers important words from the study of the Prehistoric Era, Asia, Egypt, India, the Middle East, and the Americas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-079 **Price:** $55.00

ISLAND SOFTWARE, INC.

ANCIENT HISTORY CHALLENGE

Grades 7-12: Reviews ancient history in game format. Includes Egyptian, Babylonian, Assyrian, Meto-Persian and Hebrew cultures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-050 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

ANNAM

Ages 12 and up: Casts the user in the role of a leader of a developing country to promote an understanding of world affairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-060 **Price:** $49.95

COMPUTER PLAY AND LEARN

AP AMERICAN HISTORY

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-849 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP ART HISTORY

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-838 **Price:** $20.00

ORANGE CHERRY SOFTWARE

AROUND AND ABOUT THE REVOLUTIONARY WAR

Grades 4-8: Guide your balloon to each battle location and learn the significant historical facts about that battle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-111 **Price:** $39.00

AMERICAN PRINTING HOUSE FOR THE BLIND

ASIAN/AFRICAN HISTORY

Ages 15 and up: Presents questions on Asian/African history to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-150 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ASIAN/AFRICAN HISTORY

Emphasizes understanding of different cultures through knowledge of the general history of the regions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-023 **Price:** $39.95

COMPUTER PLAY AND LEARN

BEN FRANKLIN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-118 **Price:** $20.00

QUEUE

BLACK AMERICANS IN HISTORY

Grades 6 and up: Explores the contributions of famous Black Americans in shaping the nation's history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-950 **Price:** $54.95

COMPUTER PLAY AND LEARN

CANADA AND LATIN AMERICA

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-740 **Price:** $20.00

FOCUS MEDIA, INC.

CASTLES AND KINGS

Grades 7-12: Students must choose sides between William the Conqueror and King Harold.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-176 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-176 **Price:** $297.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-176 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-176 **Price:** $297.00

HARTLEY COURSEWARE, INC.

CIVIL WAR

Grades 10-12: Allows students to relive the time when Americans fought each other.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-145 **Price:** $79.95

MINDSCAPE, INC.

CIVIL WAR

Grades 5-8: Allows students to explore the Civil War, identify the events taking place and give clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-116 **Price:** $79.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-116 **Price:** $39.95

JANUARY PRODUCTIONS, INC.

CIVIL WAR (THE)

Grades 4-7: Presents an overview of the American Civil War and the causes leading up to it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-104 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-104 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

COLONIAL TIMES DATABASES

Grades 2-6: Offers a historical perspective as well as a more 'personal' view of colonial life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street Beginner's Filer (ISPN 77038-054) or Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-007 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Bank Street Beginner's Filer (ISPN 77038-054) or Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-007 **Price:** $177.00

QUEUE

COMPLETE WORLD HISTORY PACKAGE

Grades 6 and up: A seven-program series which highlights World History and ancient civilizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-987 **Price:** $295.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-987 **Price:** $315.00

KRELL SOFTWARE

CONNECTIONS IN TIME

Contains a history database with games to help students grasp the sequence of historical events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-100 **Price:** $49.95

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS PACKAGE

Grades 4-12: Permits student to interview historical figures, from colonial times to modern day America.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-229 **Price:** $219.00

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS-A YOUNG AMERICA

Grades 4-12: Enables students to interview historical figures from Colonial America era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-226 **Price:** $99.00

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS-CIVIL WAR/EXPAN

Grades 4-12: Permits students to interview historical figures from the Civil War and Expansion Era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-227 **Price:** $99.00

FOCUS MEDIA, INC.

CONVERSATIONS WITH GREAT AMERICANS-INDUSTRIAL ERA

Grades 4-12: Enables students to interview historical figures from the Industrial Era and Modern Times.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-228 **Price:** $99.00

AV SYSTEMS, INC.

CONVOY 1941

Provides a World War II historical simulation of war in the North Atlantic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-295 **Price:** $9.95

MICRO LEARNINGWARE

DATELINE TIME-TRAVELER

Provides a framework for sequencing important events and dates in U.S. history through graphic pictures and news articles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-195 **Price:** $35.00

MINDSCAPE, INC.

DAWN'S EARLY LIGHT-QUEST FOR FILES-SOCIAL STUDIES

Grades 9-12: Includes information on all 95 members of the first U.S. Congress and a sense of the member's voting record.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-132 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-132 **Price:** $49.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-AMERICAN HISTORY PACK

Grades 5-12: Enables students to discuss the topics of colonization, immigration, revolutionary wars and urbanization.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-375 **Price:** $380.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-COLONIZATION

Grades 5-12: Promotes in-depth class discussions and decisions about colonization issues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-350 **Price:** $119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-IMMIGRATION

Grades 5-12: Encourages in-depth discussions and challenging decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-355 **Price:** $119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-REVOLUTIONARY WARS

Grades 5-12: Puts students center stage in challenging decision making situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-360 **Price:** $119.95

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-URBANIZATION

Grades 5-12: Students discuss options, make choices and see results of their decisions on issues of urbanization.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-365 **Price:** $119.95

MINDSCAPE, INC.

DINOSAUR DIG

Grades 3-8: Helps children discover dinosaurs for themselves and encourages them to learn more about the extinct mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-201 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-201 **Price:** $49.95

MINDSCAPE, INC.

DISCOVERY AND EXPLORATION-SS EXPLORER LAB PACK

Grades 5-8: Lets students identify the event taking place and gives clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-113 **Price:** $79.90

MINDSCAPE, INC.

DISCOVERY AND EXPLORATION-SS EXPLORER SERIES

Grades 5-8: Allows students to identify the event taking place and gives clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-112 **Price:** $39.95

ALBION, DIV. OF QUEUE

DISRAELI AND THE EASTERN QUESTION

Gives students an insight into the problems of decision making within an historical context.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-245 **Price:** $59.95

COMPUTER PLAY AND LEARN

EARLY AMERICAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-271 **Price:** $20.00

COMPUTER PLAY AND LEARN

EARLY GREECE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-609 **Price:** $20.00

RIGHT ON PROGRAMS

EARLY HUMANS

Provides a look at prehistoric people and how they lived and learned. Covers clothing, food, weapons and tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-180 **Price:** $25.00

FOCUS MEDIA, INC.

EASYSEARCH-AMERICAN STUDIES-AMERICAN INVENTIONS

Grades 5-9: Provides a unique database of information with regard to important inventions discovered in America.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-302 **Price:** $49.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

EUROPEAN HISTORY

Grades 9 and up: Covers Europe from the Middle Ages through the formation of modern European countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-028 **Price:** $65.00

AMERICAN PRINTING HOUSE FOR THE BLIND

EUROPEAN HISTORY 1

Ages 15 and up: Presents questions on European history at the beginning level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-280 **Price:** $38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

EUROPEAN HISTORY 2

Ages 15 and up: Presents questions on European history at the advanced level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 640K
Medium: 5 1/4-inch disk
ISPN: 03013-281 **Price:** $38.38

ISLAND SOFTWARE, INC.

EUROPEAN HISTORY CHALLENGE

Grades 7-12: Reviews European history in game format. Includes the middle Ages, Byzantine, Africa and the Americas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-220 **Price:** $29.95

COMPUTER PLAY AND LEARN

EUROPEAN SOCIETY (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-599 **Price:** $20.00

COMPUTER PLAY AND LEARN

EUROPEAN SOCIETY (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-600 **Price:** $20.00

COMPUTER PLAY AND LEARN

EUROPEAN SOCIETY (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-601 **Price:** $20.00

HARTLEY COURSEWARE, INC.

EUROPEAN THEATER

Grades 10-12: Nazi Germany is rapidly taking over Europe and Allied forces must find a way to stop this conquering drive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-330 **Price:** $79.95

SCIENCE RESEARCH ASSOCIATES, INC.

EXPLORE! TRAVEL WITH THE GREAT DISCOVERS

Grades 4-8: Presents the backgrounds, voyages, and discoveries of 16 explorers to the New World.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09965-200 **Price:** $50.00

COMPUTER PLAY AND LEARN

FACTS ON 100 NATIONS

Grades 5-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-403 **Price:** $20.00

COMPUTER PLAY AND LEARN

FACTS ON THE FIFTY STATES

Grades 3-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-135 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

FAMOUS EXPLORERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-332 **Price:** $20.00

MICRO LEARNINGWARE

FAMOUS NAMES IN AMERICAN HISTORY

Gives students clues to the identities of famous people in American history and they must guess the name.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-282 **Price:** $40.00

FOCUS MEDIA, INC.

FIGHT FOR TEXAS (THE)

Grades 7-12: Students relive (and rewrite) history as they choose sides and reenact the battles which led Texas to join the Union.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-278 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-278 **Price:** $297.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-278 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-278 **Price:** $297.00

QUEUE

FOUNDING A NATION-THE EARLY PRESIDENTS

Grades 6 and up: Provides a tutorial on the personal and public lives of early American presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-354 **Price:** $54.95

COMPUTER PLAY AND LEARN

GEORGE WASHINGTON

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-084 **Price:** $20.00

AV SYSTEMS, INC.

GOLD RUSH

Provides a historical simulation of the Gold Rush era.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-425 **Price:** $9.95

FOCUS MEDIA, INC.

GREAT AMERICAN HISTORY KNOWLEDGE RACE

Grades 9-12: Contains questions on the colonial period, America today, the new nation and the age of imperialism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-510 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY PACKAGE

Contains Exploration and Discovery, The War for Independence, Washington's Administration and more from Series 1, 2,and 3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-576 **Price:** $109.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES I

Grades 7-12: Contains Exploration and Discovery, The North American Indians The Earliest Settlements and Colonial Life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-579 **Price:** $45.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES II

Grade 7-12: Includes The Struggle for Liberty, The War for Independence, The New Nation and The Federal Union.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-578 **Price:** $45.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES III

Grades 7-12: Contains Washington Administration, Federalists and Republicans Mr. Madison's War and Era of Good Feelings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-577 **Price:** $45.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES IV

Contains The Monroe Doctrine, The Age Of Jackson, Sectionalism, and The Age of Reform.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-575 **Price:** $45.00

SCHOOLHOUSE SOFTWARE

GREAT RACE (SS-2A)

Grades 6-11: Contains a game and reference program on U.S. Presidents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-820 **Price:** $49.95

FOCUS MEDIA, INC.

GREAT WORLD HISTORY KNOWLEDGE RACE

Grades 7-12: Includes topics from Ancient Greece and Rome to the 20th century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-051 **Price:** $85.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-605 **Price:** $20.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-606 **Price:** $20.00

COMPUTER PLAY AND LEARN

GRECO-ROMAN WORLD (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-607 **Price:** $20.00

COMPUTER PLAY AND LEARN

GREECE IN THE CLASSICAL AGE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-610 **Price:** $20.00

RIGHT ON PROGRAMS

GROWTH OF THE UNITED STATES

Discusses reasons, causes and the people who have made America the greatest industrial nation in the world. A game follows.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-270 **Price:** $25.00

MINDSCAPE, INC.

HAIL TO THE CHIEF-THE AMERICAN PRESIDENCY

Grades 9-12: Includes information that gives a broad picture of each President, his election and his years in office.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-131 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-131 **Price:** $99.90

MICROED, INC.

HEADLINE MAKERS (GA-402)

Grades 6 and up: Contains a set of four information games. The theme is the recall of famous people and events from the past.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-674 **Price:** $49.95

MICROED, INC.

HEADLINE MAKERS (SS-404)

Grades 6 and up: Contains four information games whose theme is the recall of famous people and events from the past.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-176 **Price:** $49.95

ADVANCED IDEAS, INC.

HISTORY

Ages 9 and up: Contains hundreds of ready-to-use lessons in history, for use with the Tic Tac Show program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-250 **Price:** $19.95

FOCUS MEDIA, INC.

HISTORY OF ASIA AND AFRICA DEMOCOMP PACKAGE

Grades 7-12: Contains three programs which demonstrate the various political, social and economic changes in Asia and Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-146 **Price:** $139.00

FOCUS MEDIA, INC.

HISTORY OF EUROPE DEMOCOMP PACKAGE

Grades 7-12: Includes The Drive to Unify: Italy and Germany; World War I: Europe in Chaos; and The Soviet Union: A Changing Nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-139 **Price:** $139.00

QUEUE

HISTORY OF JAPAN

Contains a highly interactive tutorial studying Japanese history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-389 **Price:** $34.95

AMERICAN PRINTING HOUSE FOR THE BLIND

HISTORY OF SPACE FLIGHT

Ages 15 and up: Presents questions on the history of space flight both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-355 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

HISTORY OF SPACE FLIGHT

Leads user through the space age to the present, the milestones and turning points of space exploration with provided questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-090 **Price:** $39.95

FOCUS MEDIA, INC.

HISTORY OF THE U.S. DEMOCOMP PACKAGE GRADES 5-12

Includes Explorers and Ownership of North America, Immigration, the Thirteen Colonies, Territorial Expansion of the U.S. and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-161 **Price:** $259.00

ISLAND SOFTWARE, INC.

HISTORY STAR

Grades 5-6: Reviews historical facts on Indians, pioneers, wars, black Americans and famous women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-370 **Price:** $25.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

HISTORY STUDY CENTER

Provides a flexible test and drill program with six learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-375 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

HISTORY/GOVERNMENT SET

Covers history and government of the U.S. and the world for review or independent study. A ten disk series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-085 **Price:** $250.00

COMPUTER PLAY AND LEARN

HOLIDAY-HISTORY/ TRADITIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-489 **Price:** $20.00

INFORMATION RESOURCE CONSULTANTS

ILLINOIS BLACKS (VER. 2.0)

A directory of 100 Blacks who have either been born in Illinois or who have contributed to the Illinois way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-410 **Price:** $17.50

INFORMATION RESOURCE CONSULTANTS

ILLINOIS WOMEN (VER. 1.0)

Directory on a disk of 60 women who have either been born in Illinois or who have contributed to the Illinois way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-415 **Price:** $15.00

COMPUTER PLAY AND LEARN

INDIAN LEADERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-329 **Price:** $20.00

RIGHT ON PROGRAMS

INDIAN LIFE

Contains a program for gifted students with six to eight lessons, activity sheets, vocabulary list, puzzles and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-077 **Price:** $25.00

COMPUTER PLAY AND LEARN

INDIAN TRIBES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-458 **Price:** Contact software publisher.

HARTLEY COURSEWARE, INC.

INDIAN WARS

Grades 10-12: Provides information while student choose sides, either the Army or the Indian tribe, and must answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-415 **Price:** $79.95

SCIENCE RESEARCH ASSOCIATES, INC.

INDIAN! LIFE WITH THE FIRST AMERICANS

Grades 4-8: The cultures of eight regions of North American indians come alive in this social studies software package.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09965-375 **Price:** $50.00

INFORMATION RESOURCE CONSULTANTS

INDIANS OF ILLINOIS

Grade 4: Uses math word problems to teach students about the Indians who lived in Illinois.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-425 **Price:** $15.00

ORANGE CHERRY SOFTWARE

INDIANS, INDIANS COMPUTER KIT

Grades 2-6: Illustrates the rich culture of the American Indians.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-302 **Price:** $39.00

FOCUS MEDIA, INC.

INDUSTRIALISM IN AMERICA-AN ECONOMIC HISTORY

Grades 7-12: Teaches vocabulary and concepts by examining economic events from the birth of the factory system to the 20th Century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-040 **Price:** $99.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

INTERVIEWS WITH HISTORY

Enables students to have 'conversations' with historical figures such as George Washington and Christopher Columbus.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-135 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-135 **Price:** $479.50

FOCUS MEDIA, INC.

INTO THE UNKNOWN-A VOYAGE SIMULATION

Grades 4-8: Simulates the experiences entailed in a voyage of discovery during the Great Age of Exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-147 **Price:** $99.00

AQUARIUS INSTRUCTIONAL

JAMESTOWN-AN EARLY SETTLEMENT

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-110 **Price:** $39.95

COMPUTER PLAY AND LEARN

JOHN KENNEDY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-097 **Price:** $20.00

COMPUTER PLAY AND LEARN

KENNEDYS (THE)

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-230 **Price:** $20.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SOCIAL STUDIES I

Grades 6-9: Contains questions on Early exploration of America, American colonial period and American Colonial period.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-516 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SOCIAL STUDIES II

Grades 6-9: Contains questions on Ancient world, world history, recent world events, American Government and other history topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-517 **Price:** $27.00

AMERICAN EAGLE SOFTWARE, INC.

KUKULCAN ADVENTURE

Presents an entertaining way to learn about Aztec history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 61000-480 **Price:** $39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER U.S. HISTORY

Grades 5 and up: Provides practice with U.S. history facts by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-740 **Price:** $19.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER WORLD HISTORY

Grades 5 and up: Teaches a variety of subjects on world history matching words and phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-800 **Price:** $19.95

HARTLEY COURSEWARE, INC.

MEDALISTS-BLACK AMERICANS

Grades 7-8: Includes questions on some of the most influential black Americans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-528 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-528 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-528 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-528 **Price:** $79.95

HARTLEY COURSEWARE, INC.

MEDALISTS-WOMEN IN HISTORY

Grades 7-8: Familiarizes students with the contributions women have made in medicine, music, education, human rights and government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-516 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-516 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-516 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-516 **Price:** $79.95

INFORMATION RESOURCE CONSULTANTS

MEET ME AT THE FAIR (VER. 2.0)

Explores the treasures of the 1904 St. Louis World's Fair with a creative writing program and a Choose your Own Adventure story.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-475 **Price:** $35.00

MINDSCAPE, INC.

MELTING PLOT QUEST FOR FILES-SOCIAL STUDIES

Grades 9-12: Provides profiles of 29 families for research. Selected for comparison and contrast.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-129 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-129 **Price:** $99.90

MICRO LEARNINGWARE

MEMORABLE AMERICANS

Gives students clues to the identities of famous Americans and they must try to guess the names.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-523 **Price:** $35.00

RIGHT ON PROGRAMS

MIDDLE AGES

Introduces students to the basic historical facts dealing with the Middle Ages, including political and economic information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-500 **Price:** $25.00

INFORMATION RESOURCE CONSULTANTS

MISSOURI BLACKS (VER. 2.0)

Directory on a disk of 100 Blacks who have either been born in Missouri or who have contributed to Missouri's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-480 **Price:** $17.50

INFORMATION RESOURCE CONSULTANTS

MISSOURI WOMEN (VER. 1.0)

Directory on a disk of 60 women who have either been born in Missouri or who have contributed to Missouri's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-485 **Price:** $15.00

FOCUS MEDIA, INC.

MODERN EURASIA

Grades 4-8: Contains Modern Europe, Modern Russia and Asia, and Middle Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-075 **Price:** $99.00

COMPUTER PLAY AND LEARN

MT. RUSHMORE PRESIDENTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-094 **Price:** Contact software publisher.

FOCUS MEDIA, INC.

NATIONALISM-PAST AND PRESENT GRADES 9-12

Helps your students explore the roots of European Nationalism, the process of nation-building, and destructive nationalism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-152 **Price:** $169.00

INFORMATION RESOURCE CONSULTANTS

OHIO BLACKS (VER. 1.0)

Directory on a disk of 60 Blacks who have either been born in Ohio or who have contributed to Ohio's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-495 **Price:** $15.00

INFORMATION RESOURCE CONSULTANTS

OHIO WOMEN (VER. 1.0)

Directory on a disk of 60 women who have either been born in Ohio or who have contributed to Ohio's way of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-499 **Price:** $15.00

AV SYSTEMS, INC.

OREGON TRAIL

Provides a realistic historical simulation of the westward migration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-520 **Price:** $9.95

HARTLEY COURSEWARE, INC.

PACIFIC THEATER

Grades 10-12: Teaches students about the factors that drove both Japan and the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-680 **Price:** $79.95

RIGHT ON PROGRAMS

PATRIOTIC SONGS

Grades 5-6: Includes six to eight lessons, activity, vocabulary list and music in a format designed to challenge gifted students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-597 **Price:** $25.00

SCHOLASTIC, INC.

PFS HISTORY-U.S. HISTORY DATABASE

Grades 7-12: Allows teachers to use PFS software to enrich social studies learning and data base management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-745 **Price:** $99.00

FOCUS MEDIA, INC.

POLITICAL CHANGE PACKAGE GRADES 9-12

Covers Nationalism: Past and Present, and Revolutions: Past and Present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-153 **Price:** $269.00

MINDSCAPE, INC.

QUEST FOR FILES-SOCIAL STUDIES SERIES

Grades 9-12: Includes the programs The Melting Plot, Hail to the Chief and Dawn's Early Light.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-128 **Price:** $125.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-602 **Price:** $20.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-603 **Price:** $20.00

COMPUTER PLAY AND LEARN

RACE & ETHNICITY IN U.S. (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-604 **Price:** $20.00

ORANGE CHERRY SOFTWARE

READING MOTIVATION: INCREDIBLE BUT TRUE

Grades 6-12: Explores the amazing facts and events surrounding some of the most outstanding disasters in history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-604 **Price:** $78.00

ORANGE CHERRY SOFTWARE

READING MOTIVATION: VIKING RAIDERS

Grades 4-8: Offers an opportunity to see what life was like for the Vikings of the ninth and tenth centuries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-601 **Price:** $78.00

RIGHT ON PROGRAMS

RENAISSANCE

Grades 5-6: Covers the Renaissance period and includes six to eight lessons, activity sheets, vocabulary list and puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-697 **Price:** $25.00

QUEUE

REVIEW QUESTIONS IN AMERICAN HISTORY

High school level: Contains two disks on American History covering colonialization to reconstruction and reconstruction to present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-587 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-587 **Price:** $49.95

QUEUE

REVIEW QUESTIONS IN WORLD HISTORY

High school and college level: Consists of two disks covering history of western civilization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-589 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-589 **Price:** $49.95

MINDSCAPE, INC.

REVOLUTION AND CONSTITUTION-AMERICAN HISTORY SET

Grades 5-8: Lets students explore the Revolution or Constitution, identify the events taking place, with clues to support conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-110 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-110 **Price:** $79.90

FOCUS MEDIA, INC.

REVOLUTIONS-PAST, PRESENT, AND FUTURE GRADES 9-12

Grades 9-12: Involves students in role-playing scenarios. Lets them analyze and graph revolutions and research future uprisings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 31025-151 **Price:** $169.00

TOM SNYDER PRODUCTIONS, INC.

RIPPLE THAT CHANGED AMERICAN HISTORY

Grades 5-12: Reinforces what students know about American history and motivates them to do historical research.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-700 **Price:** $255.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-700 **Price:** $79.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

RIVERS AND ANCIENT CULTURES

Provides a tutorial on the development of the Egyptian and Sumerian civilizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-550 **Price:** $39.95

COMPUTER PLAY AND LEARN

ROMAN EMPIRE

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-612 **Price:** $20.00

COMPUTER PLAY AND LEARN

ROMAN REPUBLIC

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-611 **Price:** $20.00

MINDSCAPE, INC.

SEA VOYAGERS

Grades 4-8: Allows students to retrace sailing routes on animated maps and includes accurately detailed portraits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-078 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-078 **Price:** $49.95

QUEUE

SEI AMERICAN HISTORY

Grades 9 and up: Contains five lessons in American History, and a file editor for modification and authoring.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-948 **Price:** $125.00

WORLD BOOK, INC.

SETTLING AMERICA

Provides the historical perspective while students make decisions for a family of settlers in the Ohio River Valley during 1789-1793.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-702 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-702 **Price:** $99.95

RIGHT ON PROGRAMS

SEVEN WONDERS

Grades 5-6: Covers the Seven Wonders of the Ancient World. Includes six to eight lessons, activity sheets and vocabulary lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-757 **Price:** $25.00

INFORMATION RESOURCE CONSULTANTS

SHOW ME MISSOURI

Contains a tutorial program with a time tunnel disk to teach over 800 facts about the state of Missouri.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-550 **Price:** $35.00

QUEUE/HRM SOFTWARE DIV.

SOCIAL STUDIES FACT FINDER SR HIGH VER

Provides two databases, the States Pack and the Working America Pack, for use with pfs:file.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-620 **Price:** $79.95

INFORMATION RESOURCE CONSULTANTS

SPEECHES (VOL. 1)

An 'on-line' full text retrieval of speeches by Patrick Henry, Abraham Lincoln and Elizabeth Cady Stanton.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-705 **Price:** $15.95

RIGHT ON PROGRAMS

STATES OF THE UNITED STATES

Discusses the various sections of the U.S. climate and geography, their contribution and importance to their development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-650 **Price:** $25.00

AQUARIUS INSTRUCTIONAL

STRUGGLE FOR INDEPENDENCE

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-150 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

THE AMERICAN PAGEANT COMPUTER TEST BANK

Advanced level: Covers the basic events and themes of American history.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47750-578 **Price:** $150.00

AQUARIUS INSTRUCTIONAL

THIRTEEN COLONIES (THE)

Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-130 **Price:** $39.95

COMPUTER PLAY AND LEARN

THOMAS EDISON

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-001 **Price:** $20.00

BLUE LION SOFTWARE

TICKET TO HOLLYWOOD

Explores 80 years of movie history and visits over 35 locations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 07973-800 **Price:** $39.95

QUEUE

TIME LINE-AMERICAN HISTORY

Allows teachers or students to create timelines and quizzes on any period in American history or any historical events in database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-664 **Price:** $49.95

QUEUE

TIME LINE-ANCIENT HISTORY

Allows teachers or students to create timelines and quizzes on any period of Ancient history or any historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-665 **Price:** $49.95

RIGHT ON PROGRAMS

TIME LINE-THE MIDDLE AGES

Grades 5-6: Teaches with several formats to provide information and challenge for gifted students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-501 **Price:** $25.00

QUEUE

TIME LINE-WORLD HISTORY

Allows teachers or students to create timelines and quizzes on any period in World history or any historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-667 **Price:** $49.95

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES I-EARLY AMERICA

Grades 4-8: Users journey back in time to meet the people who helped to shape the nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-011 **Price:** $75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES II-A NATION EMERGES

Grades 4-8: Users take an active role back in time to meet the people who helped shape the nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-013 **Price:** $75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES III-THE PRESIDENTS

Grades 4-8: Takes the user back in history to meet the Presidents of the United States.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-012 **Price:** $75.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICA SERIES PACKAGE

Grades 4-8: Students try to recognize and identify various people that made U.S. history using clues and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-610 **Price:** $179.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICAN HISTORY SERIES I

Grades 7-12: Students identify famous and infamous people from American history using clues and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-605 **Price:** $99.00

FOCUS MEDIA, INC.

TIME TUNNEL-AMERICAN HISTORY SERIES II

Grades 7-12: Identify famous Americans from 1760 to 1985 by gathering clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-608 **Price:** $99.00

FOCUS MEDIA, INC.

TIME TUNNEL-EUROPEAN HISTORY

Grades 7-12: Contains historical coverage of the important people who helped shape history from ancient times to present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-640 **Price:** $99.00

FOCUS MEDIA, INC.

TIME TUNNEL-SPORTS EDITION

Ages 12 and up: Contains historical coverage of the people who helped shape sports history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-735 **Price:** $59.00

QUEUE

TIME-LINES IN HISTORY

Grades 7 and up: Allows the teacher or student to create time-lines for any period of historical event in the database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-985 **Price:** $49.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-A DAY IN THE LIFE OF...

Compares a day, week, or year in the students life with the same time period of people in various careers, for example an astronaut.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-790 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-AMERICAN HISTORY

Grades 4 and up: Includes all the important units in American history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-795 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-DINOSAURS AND OTHER BIG STUFF

Grades 2-6: Elementary topics from dinosaurs to pyramids are covered on this disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-706 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-EVENTS OF THE 70'S AND 80'S

Grades 4 and up: Compares time lines of students personal histories to time series of events that have occurred during their lifetimes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-805 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-IT'S ALL RELATIVE

Contains spacial, time, or distance time lines which can be merged with programs created with the TimeLiner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: TimeLiner (ISPN 82206-775).
ISPN: 82206-812 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-PRE AND ANCIENT HISTORY

Grades 4 and up: Contains ancient history time lines which can be merged with other programs created with the TimeLiner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: TimeLiner (ISPN 82206-775).
ISPN: 82206-811 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-SCIENCE AND TECHNOLOGY

Grades 4 and up: Science, invention and technological advancement come to life with time lines.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-810 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-THE ARTS

Grades 4 and up: Includes accomplishments in the history of art, music, literature, photography and other cultural areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-800 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-WORLD HISTORY

Grades 4 and up: Contains world history time lines which can be merged with other time lines created with the TimeLiner program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: TimeLiner (ISPN 82206-775).
Timeliner (ISPN 82206-775).
ISPN: 82206-786 **Price:** $19.95

MECC

TO PRESERVE, PROTECT AND DEFEND

Provides an educational game based on key issues or persons that affected the creation of the Constitution.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-010 **Price:** $59.00

FOCUS MEDIA, INC.

TRAGEDY OF WAR-A SIMULATION GRADES 7-12

Introduces students to the decisions, strategies and feelings associated with war.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-154 **Price:** $99.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

TRAIT GAMES I

Expands the program States & Traits with 18 additional Traits games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-832 **Price:** $19.95

FIRST STAR SOFTWARE, INC.

U.S. ADVENTURE

Grades 5-12: Provides the student with a research adventure, on U.S. geography and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 30838-150 **Price:** $49.95

FIRST STAR SOFTWARE, INC.

U.S. ADVENTURE (LAB PACK)

Grades 5-12: Provides the student with a research adventure, on U.S. geography and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 30838-151 **Price:** $99.00

COMPUTER PLAY AND LEARN

U.S. AND ITS NEIGHBORS

Grade 5: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-739 **Price:** $20.00

COMPUTER PLAY AND LEARN

U.S. CONSTITUTION AND BILL OF RIGHTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 7-9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-136 **Price:** $20.00

ORANGE CHERRY SOFTWARE

U.S. CONSTITUTIONAL LEARNING MACHINE

Grades 4-12: Using a game format, this series tests a student's knowledge of the U.S. Constitution and the federal government.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-710 **Price:** $78.00

HARTLEY COURSEWARE, INC.

U.S. HISTORY

Grades 10-12: Allows students to get involved in preparing their own review questions for History class.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC pak (includes 5 copies).
ISPN: 34562-775 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-775 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC pak (includes 5 copies).
ISPN: 34562-775 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-775 **Price:** $39.95

COMPUTER PLAY AND LEARN

U.S. HISTORY 11

Grade 11: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-706 **Price:** $20.00

COMPUTER PLAY AND LEARN

U.S. HISTORY 8

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-723 **Price:** Contact software publisher.

QUEUE

U.S. HISTORY I

Grades 6-12: Covers the Colonial Period through the Jacksonian Era. Develops reading comprehension and critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-953 **Price:** $54.95

QUEUE

U.S. HISTORY II

Grades 6-12: Covers conflicts of the antebellum period through the Reconstruction era to the late 1870's.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-954 **Price:** $54.95

QUEUE

U.S. HISTORY III

Grades 6-12: Covers the late Reconstruction era through entry into World War I.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-955 **Price:** $54.95

QUEUE

U.S. HISTORY IV

Grades 6-12: Covers the years between World War I and World War II. Develops reading comprehension and critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-956 **Price:** $54.95

SIERRA VISTA COMPUTER SYSTEMS

U.S. HISTORY KIT

Provides ten sets of questions and answers on facts ranging from Colonies to Cold War.

System: IIC
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-030 **Price:** $49.95

FOCUS MEDIA, INC.

U.S. HISTORY PACKAGE-COLONIALISM TO MODERN TIMES

Grades 7-12: Provides review and reinforces conceptual and factual material from colonialism through the 20th century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-085 **Price:** $329.00

J. WESTON WALCH PUBLISHER

U.S. HISTORY QUIZMASTER

Covers key periods in American history from early exploration to modern time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-119 **Price:** $34.95

QUEUE

U.S. HISTORY SERIES

Grades 6-12: A five-program series that investigates important documents, speeches, and literature in United States history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-958 **Price:** $225.00

FOCUS MEDIA, INC.

U.S. HISTORY SERIES PACKAGE

Grades 6-12: Contains U.S. History: The Young Republic, Growth of a Nation and U.S. Constitution: Nationalism and Federalism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-114 **Price:** $179.00

QUEUE

U.S. HISTORY V

Grades 6-12: Covers the years from World War II through Ronald Reagan's first term in office.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-957 **Price:** $54.95

FOCUS MEDIA, INC.

U.S. HISTORY-GROWTH OF A NATION

Grades 7-12: Traces the growth of the U.S. from the Constitution to modern times by a combination of questions and informative screens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-116 **Price:** $99.00

FOCUS MEDIA, INC.

U.S. HISTORY-THE YOUNG REPUBLIC

Grades 7-12: Teaches the early history of our nation through a series of questions, maps and games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-118 **Price:** $99.00

DORSETT EDUCATIONAL SYSTEMS, INC.

UNITED STATES HISTORY

Contains 16 introductory programs which cover the age of exploration, the colonial period and other U.S. historical events.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Adapter kit, interface card.
ISPN: 26625-800 **Price:** $59.90

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (A)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-596 **Price:** $20.00

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (B)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-597 **Price:** $20.00

COMPUTER PLAY AND LEARN

UNITED STATES HISTORY (C)

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-598 **Price:** $20.00

COMPUTER PLAY AND LEARN

VIETNAM WAR HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-315 **Price:** $20.00

FOCUS MEDIA, INC.

VOCABULARY OF SOCIAL STUDIES-AMERICAN HISTORY

Grades 7-12: Challenges students to learn and remember the meanings of important vocabulary words and concepts from U.S. history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-972 **Price:** $85.00

QUEUE/HRM SOFTWARE DIV.

VOYAGES OF DISCOVERY

Challenging, colorful game that simulates the historic Lewis and Clark Expedition of 1804-6.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-700 **Price:** $49.95

FOCUS MEDIA, INC.

WAGONS WEST

Grades 5-8: Combines role-playing with support materials to show the motivations behind the Westward Movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-055 **Price:** $99.00

FOCUS MEDIA, INC.

WESTERN CIVILIZATION

Contains Ancient World, Reformation to Nationalism, and Twentieth Century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-050 **Price:** $99.00

AQUARIUS INSTRUCTIONAL

WESTERN EXPANSION

Grades 5-10: Uses simulation techniques for students to participate in history's turning points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-140 **Price:** $39.95

MINDSCAPE, INC.

WESTWARD EXPANSION-SS EXPLORER SERIES

Grades 5-8: Lets students explore the Westward Expansion, identify the event taking place and give clues to support the conclusion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-114 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-114 **Price:** $79.90

RIGHT ON PROGRAMS

WHO BUILT AMERICA

Discusses why people came to America, what they brought, and what they gave, with emphasis on how they made America great.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-705 **Price:** $25.00

AMERICAN PRINTING HOUSE FOR THE BLIND

WOMEN AUTHORS

Ages 15 and up: Presents questions on women authors to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-860 **Price:** $38.38

QUEUE

WOMEN IN AMERICAN HISTORY

Grades 6 and up: Focuses on individual women who have influenced the nation's history politically, socially, and culturally.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-949 **Price:** $54.95

SCHOLASTIC, INC.

WORLD GEOGRAPHY DATABASES-SCHOOL EDITION

Grades 5-8: Allows teachers to use PFS software to enrich social studies learning and database management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68075-750 **Price:** $99.00

DORSETT EDUCATIONAL SYSTEMS, INC.

WORLD HISTORY

Contains a set of 16 introductory programs of organized reading skills for world history.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Conversion kit from Dorsett, Master cartridge.
ISPN: 26625-900 **Price:** $59.90

COMPUTER PLAY AND LEARN

WORLD HISTORY

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-733 **Price:** $20.00

COMPUTER PLAY AND LEARN

WORLD HISTORY 7

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-721 **Price:** $20.00

QUEUE

WORLD HISTORY ADVENTURE

Instructs players to locate world history events in time and place and identify important personalities connected with the events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-726 **Price:** $59.95

QUEUE

WORLD HISTORY CHALLENGE

Grade 6 and up: A sequencing game for two students/players, including three levels of play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-986 **Price:** $34.95

ISLAND SOFTWARE, INC.

WORLD HISTORY CHALLENGE

Grades 7-12: Reviews world history in game format including the Age of Exploration, Age of Revolution and the Industrial Age.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-880 **Price:** $29.95

ACADEMIC HALLMARKS

WORLD HISTORY I

Presents 400 challenging, accurate, and up-to-date questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-537 **Price:** $27.00

ACADEMIC HALLMARKS

WORLD HISTORY II

Presents 400 challenging, accurate, and up-to-date questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-541 **Price:** $27.00

ACADEMIC HALLMARKS

WORLD HISTORY III

Offers 400 challenging, accurate, up-to-date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-545 **Price:** $27.00

FOCUS MEDIA, INC.

WORLD HISTORY ON COMPUTER PACKAGE GRADES 4-8

Includes Ancient Civilization and the Middle Ages and Modern Eurasia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-993 **Price:** $189.00

ACADEMIC HALLMARKS

WORLD HISTORY SERIES

Increases the speed of learning acquisition and improves retention for secondary and college level students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-550 **Price:** $63.00

COMPUTER PLAY AND LEARN

WORLD WAR I HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-293 **Price:** $20.00

MICRO LEARNINGWARE

WORLD WAR II

Helps students learn famous names, places, battles, planes, ships and countries of World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-977 **Price:** $35.00

COMPUTER PLAY AND LEARN

WORLD WAR II FACTS

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-373 **Price:** $20.00

COMPUTER PLAY AND LEARN

WORLD WAR II HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-294 **Price:** $20.00

QUEUE

WORLD WARS, PROSPERITY AND DEPRESSION

Covers the lives and presidencies of Woodrow Wilson through Harry Truman in the period between the two world wars.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-727 **Price:** $34.95

249 EDUCATION/ HUMANITIES

COMPUTER PLAY AND LEARN

A FARWELL TO ARMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-068 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED AMERICAN LITERATURE 11

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-882 **Price:** $20.00

AMERICAN PRINTING HOUSE FOR THE BLIND

AFRO-AMERICAN LITERATURE

Ages 15 and up: Presents questions both on the screen and by synthetic voice on Afro-American literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-110 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

AFRO-AMERICAN LITERATURE

Grades 9 and up: Includes poetry written by black Americans, from sonnet to free verse, and authors from Wheatley to Giovanni.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-016 **Price:** $49.95

COMPUTER PLAY AND LEARN

ALICE IN WONDERLAND

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-058 **Price:** $20.00

COMPUTER PLAY AND LEARN

ALL QUIET ON THE WESTERN FRONT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-059 **Price:** $20.00

COMPUTER PLAY AND LEARN

AMERICAN LITERATURE 11

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-881 **Price:** $20.00

COMPUTER PLAY AND LEARN

AMERICAN LITERATURE 11-12

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-887 **Price:** $20.00

ISLAND SOFTWARE, INC.

AMERICAN LITERATURE CHALLENGE

Grades 7-12: Reviews American Literature in a game format. Includes colonial period, revolutionary period and literary nationalism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-098 **Price:** $29.95

AMERICAN PRINTING HOUSE FOR THE BLIND

AMERICAN POETRY

Ages 15 and up: Presents questions on American poetry to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-130 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

AMERICAN POETRY

Spans the best American poetry dating from the early 19th century to contemporary times.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-019 **Price:** $49.95

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE

APPLE II HUMANITIES SOFTWARE LIBRARY

Contains over 12 humanities programs covering such areas as education, English, general interest and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56337-007 **Price:** $120.00

ACADEMIC HALLMARKS

ART

Grades 9 and up: Offers 400 questions on topics related to art, including ceramics, architecture, sculpture, and art fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-055 **Price:** $27.00

COMPUTER PLAY AND LEARN

ART 1

Grade 1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-762 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART 2

Grade 2: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-764 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART 3

Grade 3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-766 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART 4

Grade 4: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-768 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART 5

Grade 5: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-700 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART 6

Grade 6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-772 **Price:** $20.00

QUEUE

ART HISTORY REVIEW

Consists of ten programs on art history covering prehistoric art through twentieth-century painting, sculpture and architecture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-618 **Price:** $59.95

COMPUTER PLAY AND LEARN

ART IN YOUR WORLD

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-707 **Price:** $20.00

COMPUTER PLAY AND LEARN

ART VISUAL ENVIRONMENT

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-709 **Price:** $20.00

MINDPLAY

AUTHOR! AUTHOR!

Grades 2-12: Enables students to develop scripts, complete with stages, props and characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version (includes 2 copies).
ISPN: 54362-220 **Price:** $59.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-220 **Price:** $150.00

COMPUTER PLAY AND LEARN
BEOWULF
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-128 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
BRITISH ROMANTICS
Develops an understanding of the major authors of the Romantic period including Wordsworth, Keats, Coleridge and Shelly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-027 **Price:** $49.95

COMPUTER PLAY AND LEARN
CALL OF THE WILD
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-061 **Price:** $20.00

COMPUTER PLAY AND LEARN
CATCHER IN THE RYE
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-062 **Price:** $20.00

COMPUTER PLAY AND LEARN
CBEST CALIFORNIA
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-119 **Price:** $20.00

COMPUTER PLAY AND LEARN
CERAMICS
Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-717 **Price:** $20.00

COMPUTER PLAY AND LEARN
CONTEMPORARY LITERATURE 11-12
Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-884 **Price:** $20.00

COMPUTER PLAY AND LEARN
DAVID COOPERFIELD
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-063 **Price:** $20.00

COMPUTER PLAY AND LEARN
DEATH OF A SALESMAN
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-064 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
DICKENS
Grades 9 and up: Includes Great Expectations, Oliver Twist, A Tale of Two Cities, and A Christmas Carol.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-410 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND
DICKENS
Ages 15 and up: Presents questions on Dickens to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-215 **Price:** $38.38

COMPUTER PLAY AND LEARN
DON QUIXOTE
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-066 **Price:** $20.00

COMPUTER PLAY AND LEARN
DRACULA
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-067 **Price:** $20.00

COMPUTER PLAY AND LEARN
DRAMA
Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-729 **Price:** $20.00

COMPUTER PLAY AND LEARN
DRAMA/THEATER HERITAGE
Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-176 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
DRAMA/THEATRE
Grades 9 and up: Covers major dramatic works from the 19th and 20th centuries. Features over 15 plays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-415 **Price:** $49.95

COMPUTER PLAY AND LEARN
DRAWING AND PAINTING
Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-720 **Price:** $20.00

GEORGE EARL
EARL'S WORD POWER
Teaches a variety of words, then Shakesperian plays are used to test the student's knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-200 **Price:** $29.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
EARLY AMERICAN LITERATURE
Covers the colonial times to the mid-19th century. Tests knowledge of authors, and historical/philosophical background with questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-455 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND
EARLY AMERICAN LITERATURE
Ages 15 and up: Presents questions on early American literature to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-260 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

EARLY LITERATURE

Grades 9 and up: Covers British literature through the Medieval times and continental literature from the Middle Ages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-456 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

EDGAR ALLAN POE

Provides a thorough review of Poe's most notable works including The Raven, and The Fall of the House of Usher.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-457 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

EDGAR ALLAN POE

Ages 15 and up: Presents questions on Edgar Allan Poe to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-266 **Price:** $38.38

INFORMATION RESOURCE CONSULTANTS

EDGAR ALLAN POE SHORT STORIES (VER. 1.0)

Provides two of Edgar Allan Poe's short stories, Masque of the Red Death and Cask of Amontillado, on a disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-202 **Price:** $15.95

COMPUTER PLAY AND LEARN

ENGLISH LITERATURE 12

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-889 **Price:** $20.00

ISLAND SOFTWARE, INC.

ENGLISH LITERATURE CHALLENGE

Grades 7-12: Covers the Anglo-Saxon, Medieval Period, Elizabethan Age, Restoration, the 18th Century and the Age of Reason.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-185 **Price:** $29.95

QUEUE

ENGLISH LITERATURE REVIEW

Uses multiple choice questions on English literature covering the Old English period through the Atomic Age poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-314 **Price:** $59.95

COMPUTER PLAY AND LEARN

FAMOUS QUOTES

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-368 **Price:** $20.00

AMERICAN PRINTING HOUSE FOR THE BLIND

FANTASY

Ages 15 and up: Presents questions on fantasy to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-290 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FANTASY

Probes allegorical interpretations of Ray Bradbury, Tolkien and C.S. Lewis using a question format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-035 **Price:** $49.95

COMPUTER PLAY AND LEARN

FICTIONAL CHARACTERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-441 **Price:** $20.00

ACADEMIC HALLMARKS

FINE ART SERIES

Increases the speed of learning acquisition and improves retention for secondary and college level students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-225 **Price:** $42.00

COMPUTER PLAY AND LEARN

FOR WHOM THE BELL TOLLS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-069 **Price:** $20.00

COMPUTER PLAY AND LEARN

GRAPES OF WRATH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-002 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

GREAT CLASSICS-READING COMPREHENSION LEVEL 6-8

Aids students in the development of reading comprehension using classics such as Moby Dick, Don Quixote and more.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-340 **Price:** $59.90

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GREAT EXPECTATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-129 **Price:** $20.00

COMPUTER PLAY AND LEARN

GREAT GATSBY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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GREEK AND ROMAN LITERATURE

Focuses on a variety of ancient Greek and Roman writings including poetry, legend, tragedy, and philosophy. Grades 9-up.

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Minimum Memory: 64K
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Medium: 5 1/4-inch disk
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HARTLEY COURSEWARE, INC.

HARPER AND SELLERS A TALE OF TWO CITIES

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Charles Dickens classic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-957 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-957 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-957 **Price:** $49.95

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-ADVENTURES OF HUCK FINN

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Mark Twain classic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-955 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-955 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-955 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-955 **Price:** $79.95

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-JULIUS CAESAR

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Shakespearean classic.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-951 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-951 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-951 **Price:** $79.95

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-MACBETH

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Shakespearean classic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-959 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-959 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-959 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-959 **Price:** $79.95

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-SET OF SIX

Grades 10-12 and college: 'Professor Purple' is the guide through complete overview and analyses of six classic works of literature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 34562-950 **Price:** $250.00

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-THE GREAT GATSBY

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Fitzgerald classic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-953 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-953 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-953 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-953 **Price:** $79.95

HARTLEY COURSEWARE, INC.

HARPER AND SELLERS-THE SCARLET LETTER

Grades 10-12 and college: 'Professor Purple' is the guide through a complete overview and analysis of this Edgar Allen Poe classic.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-961 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-961 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-961 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
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HIGH SCHOOL LITERATURE 1

Ages 15 and up: Presents questions on beginning high school literature both on the screen and by synthetic voice.

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Minimum Memory: 64K
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AMERICAN PRINTING HOUSE FOR THE BLIND

HIGH SCHOOL LITERATURE 2

Ages 15 and up: Presents questions on intermediate high school literature both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
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AMERICAN PRINTING HOUSE FOR THE BLIND

HIGH SCHOOL LITERATURE 3

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-352 **Price:** $38.38

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HIGH SCHOOL LITERATURE I

Features 400 questions that lead the student from concepts to application.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-500 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

HIGH SCHOOL LITERATURE II

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SLIWA ENTERPRISES, INC., DIV. OF QUEUE

HIGH SCHOOL LITERATURE III

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Minimum Memory: 48K
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-056 **Price:** $20.00

COMPUTER PLAY AND LEARN

HOUSE OF THE SEVEN GABLES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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COMPUTER PLAY AND LEARN

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-021 **Price:** $20.00

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Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
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Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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HARTLEY COURSEWARE, INC.

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Grades 9-12: Covers English and American literature, Shakespeare and Mythology. Includes 50 categories with questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-432 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-432 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-432 **Price:** $39.95

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Grades 4-9: Provides reading comprehension exercises introducing the student to poetry forms.

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Minimum Memory: 48K
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INTRODUCTION TO PHILOSOPHY

Discusses major philosophies and philosophical movements ranging from pre-Socrates to the modern schools of thought.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-410 **Price:** $34.95

COMPUTER PLAY AND LEARN

INVISIBLE MAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-023 **Price:** $20.00

COMPUTER PLAY AND LEARN

IVANHOE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-078 **Price:** $20.00

COMPUTER PLAY AND LEARN

JULIUS CAESAR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-079 **Price:** $20.00

COMPUTER PLAY AND LEARN

KING LEAR

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System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-080 **Price:** $20.00

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LANGUAGE STUDY CENTER

Provides flexible test and drill activities to be used with French, German and Spanish classes.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-425 **Price:** $39.95

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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-081 **Price:** $20.00

ACADEMIC HALLMARKS

LITERATURE I

Grades 10 and up: Offers 400 challenging, accurate, up-to-date and clearly written questions on World authors and literature.

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ACADEMIC HALLMARKS

LITERATURE III

Provides 400 challenging, accurate, and up-to-date questions arranged by topic.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-390 **Price:** $27.00

ACADEMIC HALLMARKS

LITERATURE SERIES

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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LITERATURE SET

Covers a range of important literature from Biblical times to the present, containing 23 titles.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-400 **Price:** $750.00

COMPUTER PLAY AND LEARN

LORD OF THE FLIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-082 **Price:** $20.00

COMPUTER PLAY AND LEARN

LORD OF THE RINGS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-083 **Price:** $20.00

COMPUTER PLAY AND LEARN

MACBETH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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SLIWA ENTERPRISES, INC., DIV. OF QUEUE

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Grades 9 and up: Encompasses popular and familiar novels and short stories. Includes Tom Sawyer, The Prince and the Pauper and more.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-575 **Price:** $49.95

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MARK TWAIN

Ages 15 and up: Presents questions on Mark Twain to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-505 **Price:** $38.38

COMPUTER PLAY AND LEARN

MERCHANT OF VENICE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-085 **Price:** $20.00

COMPUTER PLAY AND LEARN

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Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-086 **Price:** $20.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MIND GAMES-ART VERSION

Grades 5-12: Plays like a board game to review art terms and history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26456-502 **Price:** $39.95

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System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-087 **Price:** $20.00

COMPUTER PLAY AND LEARN

MODERN ART HISTORY

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-722 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

MODERN BRITISH

Covers some of the most influential and widely-read works by British authors in the 20th century.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-222 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

MODERN BRITISH LITERATURE

Ages 15 and up: Presents questions on modern British literature to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-515 **Price:** $38.38

COMPUTER PLAY AND LEARN

MUCH ADO ABOUT NOTHING

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System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-088 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC 1

Grade 1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-015 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC 2

Grade 2: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-016 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC 3

Grade 3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-017 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC 4

Grade 4: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-018 **Price:** $20.00

COMPUTER PLAY AND LEARN
MUSIC 5
Grade 5: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-019 **Price:** $20.00

COMPUTER PLAY AND LEARN
MUSIC 6
Grade 6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-020 **Price:** $20.00

COMPUTER PLAY AND LEARN
MUSIC K
Grade K: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-014 **Price:** $20.00

AMERICAN PRINTING HOUSE FOR THE BLIND
MYSTERY
Ages 15 and up: Presents questions on mysteries to the student both on the screen and by synthetic voice.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-540 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
MYSTERY
Grades 9 and up: Covers many of the adventures of Hercule Poirot, Miss Jane Marple and Sherlock Holmes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-223 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE
MYTHOLOGY
Grades 9 and up: Discusses Greek and Roman mythology, as well as Norse myths and British lore.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-224 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND
MYTHOLOGY
Ages 15 and up: Presents questions on mythology to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-542 **Price:** $38.38

COMPUTER PLAY AND LEARN
MYTHOLOGY
Grades 5-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-377 **Price:** Contact software publisher.

ACADEMIC HALLMARKS
MYTHOLOGY
Offers 400 challenging, accurate, and up-to-date questions on mythology. Questions are arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-486 **Price:** $27.00

COMPUTER PLAY AND LEARN
OEDIPUS THE KING
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-090 **Price:** $20.00

COMPUTER PLAY AND LEARN
OF HUMAN BONDAGE
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-091 **Price:** $20.00

COMPUTER PLAY AND LEARN
OF MICE AND MEN
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-092 **Price:** $20.00

COMPUTER PLAY AND LEARN
OLD MAN AND THE SEA
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-093 **Price:** $20.00

COMPUTER PLAY AND LEARN
OLIVER TWIST
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-027 **Price:** $20.00

COMPUTER PLAY AND LEARN
ONE FLEW OVER THE CUCKOO'S NEST
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-095 **Price:** $20.00

SCHOLASTIC, INC.
PFS-LANGUAGE ARTS-POETRY AND MYTHOLOGY DATABASE
Contains data files that focus on significant characters, themes, and subjects from heroes and villains, to mythology and folklore.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68075-747 **Price:** $125.00

DORSETT EDUCATIONAL SYSTEMS, INC.
PHILOSOPHY
Discusses and provides the user with an understanding of philosophy. Includes eight two-sided cassettes.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett Conversion Kit, Master cartridge.
ISPN: 26625-560 **Price:** $59.90

COMPUTER PLAY AND LEARN
PICKWICK PAPERS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-096 **Price:** $20.00

COMPUTER PLAY AND LEARN
PILGRIM'S PROGRESS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-028 **Price:** $20.00

COMPUTER PLAY AND LEARN
PILOT TRAINING
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-057 **Price:** $20.00

MINDSCAPE, INC.
POETRY EXPRESS
Grades 2-12: Designed for the beginning poet, this program contains eights forms of expression including haiku, limerick and rhyme.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-265 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54375-265 **Price:** $99.90

MINDPLAY

POETRY PALETTE

Utilizes the poet's feelings, images and ideas with words and graphics while working with poetry forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version (includes 2 copies).
ISPN: 54362-542 **Price:** $59.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-542 **Price:** $165.00

COMPUTER PLAY AND LEARN

PRICE AND PREJUDICE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-099 **Price:** $20.00

COMPUTER PLAY AND LEARN

PUBLIC SPEAKING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-724 **Price:** $20.00

GEORGE EARL

READING IN LITERATURE

Allows the user to study and memorize 27 famous prose, poem and song selections.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27415-600 **Price:** $29.95

COMPUTER PLAY AND LEARN

READING MUSIC

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-705 **Price:** $20.00

COMPUTER PLAY AND LEARN

RED BADGE OF COURAGE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-034 **Price:** $20.00

QUEUE

REVIEW OF AMERICAN LITERATURE

Features multiple choice questions in American literature including the colonial period, revolutionary period and the new republic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-586 **Price:** $59.95

COMPUTER PLAY AND LEARN

ROBINSON CRUSOE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-035 **Price:** $20.00

COMPUTER PLAY AND LEARN

ROMEO AND JULIET

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-038 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

RUSSIAN AUTHORS

Surveys Russian literature beginning with the poet Pushkin and ends with the modern novelist Solzhenitsyn.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-250 **Price:** $49.95

COMPUTER PLAY AND LEARN

SCARLET LETTER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-039 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SCIENCE FICTION

Grades 9 and up: Includes science fiction terminology and themes, and a look at the beginnings of modern science fiction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-350 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

SCIENCE FICTION

Ages 15 and up: Presents questions on science fiction to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-705 **Price:** $38.38

HARTLEY COURSEWARE, INC.

SHAKESPEARE

Grades 9-12: Includes ten of Shakespeare's greatest plays, ten to 20 clues available for each play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 34562-766 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-766 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 34562-766 **Price:** $79.95

ACADEMIC HALLMARKS

SHAKESPEARE

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-512 **Price:** $27.00

AMERICAN PRINTING HOUSE FOR THE BLIND

SHAKESPEARE 1

Ages 15 and up: Presents questions on Shakespeare at the beginning level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-718 **Price:** $38.38

AMERICAN PRINTING HOUSE FOR THE BLIND

SHAKESPEARE 2

Ages 15 and up: Presents questions on Shakespeare at the advanced level both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-719 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SHAKESPEARE I

Grades 9 and up: Covers Shakespeare's major comedies, romances and major tragedies, sonnets and tragic histories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-360 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SHAKESPEARE II

Grades 9 and up: Covers Shakespeare's major tragedies, sonnets and tragic histories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-361 **Price:** $49.95

COMPUTER PLAY AND LEARN

SHAKESPEARE'S SONNETS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-041 **Price:** $20.00

ISLAND SOFTWARE, INC.

SHAKESPEARIAN LITERATURE CHALLENGE

Grades 7-12: A review of Shakespearian literature in game format including biographical background, career and Romeo and Juliet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-700 **Price:** $29.95

AMERICAN PRINTING HOUSE FOR THE BLIND

SHORT STORY

Ages 15 and up: Presents questions on short stories to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-720 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SHORT STORY

Grades 9 and up: Examines the modern short story as a literary form while examining elements such as plot, character and theme.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-365 **Price:** $49.95

COMPUTER PLAY AND LEARN

SILAS MARNER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-106 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

STEINBECK /FAULKNER /HEMINGWAY

Grades 9 and up: Studies style and subject matter of three authors. Each short story or novel is examined for technique and content.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-870 **Price:** $49.95

AMERICAN PRINTING HOUSE FOR THE BLIND

STEINBECK/FAULKNER/ HEMINGWAY

Ages 15 and up: Presents questions on Steinbeck, Faulkner and Hemingway both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-730 **Price:** $38.38

MINDPLAY

STORY SKETCHER

Student authors learn what makes a short story different from a novel, play or essay by working on one chapter at a time.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Home and school edition (includes 2 copies).
ISPN: 54362-670 **Price:** $59.99

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-670 **Price:** $165.00

AV SYSTEMS, INC.

SUPERDRAW

A computerized art drawing system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-800 **Price:** $9.95

COMPUTER PLAY AND LEARN

TALE OF TWO CITIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-047 **Price:** $20.00

COMPUTER PLAY AND LEARN

TAMING OF THE SHREW

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-048 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEMPEST

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-111 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE DEERSLAYER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-065 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE LLIAD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-022 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE ODYSSEY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-089 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE PLAGUE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-098 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE PRINCE AND THE PAUPER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-100 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE SOUND AND THE FURY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-045 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE SUN ALSO RISES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-046 **Price:** $20.00

COMPUTER PLAY AND LEARN

THEATRICAL VOCABULARY

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-188 **Price:** $20.00

COMPUTER PLAY AND LEARN

TO KILL A MOCKINGBIRD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-112 **Price:** $20.00

COMPUTER PLAY AND LEARN

TOM SAWYER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-113 **Price:** $20.00

COMPUTER PLAY AND LEARN

TREASURE ISLAND

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-114 **Price:** $20.00

COMPUTER PLAY AND LEARN

ULYSSES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-115 **Price:** $20.00

COMPUTER PLAY AND LEARN

VIDEO PRODUCTION

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-851 **Price:** $20.00

COMPUTER PLAY AND LEARN

VISUAL ARTS HERITAGE

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-279 **Price:** $20.00

COMPUTER PLAY AND LEARN

VISUAL ARTS VOCABULARY

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-217 **Price:** $20.00

COMPUTER PLAY AND LEARN

VOCABULARY OF MOTION-FORM

Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-185 **Price:** $20.00

COMPUTER PLAY AND LEARN

WAR AND PEACE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-116 **Price:** $20.00

COMPUTER PLAY AND LEARN

WHO'S AFRAID OF VIRGINIA WOLF

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-117 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

WOMEN AUTHORS

Covers works of Anne Bradstreet, Bronte sisters, and Sylvia Plath, focusing on issues pertinent to both women and mankind in general.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-940 **Price:** $49.95

COMPUTER PLAY AND LEARN

WORLD LITERATURE 11-12

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-885 **Price:** $20.00

COMPUTER PLAY AND LEARN

WUTHERING HEIGHTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-049 **Price:** $20.00

253 EDUCATION/ LIBRARY MANAGEMENT/ REFERENCE

FOLLETT SOFTWARE CO.

A-V CATALOG WRITER

Allows a small library to produce an in-house catalog or Audio-Visual holdings for reference or for distribution to faculty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44575-100 **Price:** $79.95

RIGHT ON PROGRAMS

ACCESSION CONTROL

Enables libraries which keep Accession Books or Records to keep exact information and bring up information by book number.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-001 **Price:** $99.00

LEARNCO, INC.

ANSWERING QUESTIONS-DICTIONARY STYLE

Provides a student's first experience in using a computer to learn the basics of using the dictionary and library effectively.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43852-050 **Price:** $39.95

LEARNCO, INC.

ANSWERING QUESTIONS-LIBRARY STYLE

Provides a simulation to practice locating and answering questions using non-reference library materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43852-100 **Price:** $39.95

RIGHT ON PROGRAMS

BASIC FICTION SKILLS

Teaches very young children basic principles of shelving fiction books in the library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-080 **Price:** $25.00

FOLLETT SOFTWARE CO.

BIBLIOGRAPHY WRITER

Provides help to teachers and librarians who develop and distribute subject bibliographies from year to year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44575-200 **Price:** $59.95

RIGHT ON PROGRAMS

BIOGRAPHIES

Explains why biographies are shelved the way they are, what spine markings mean and how to locate books in the biography section.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-105 **Price:** $25.00

RICHMOND SOFTWARE CORP.

BOOK TRAK CATALOG CARD AND LABEL PRINTER SYSTEM

Takes the information stored for the item by our cataloging system and produces a set of Library catalog cards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Book Trak cataloging program.
ISPN: 66368-100 **Price:** $125.00

RICHMOND SOFTWARE CORP.

BOOK TRAK I (VER. 2.0)

Provides a circulation system with a versatile database with features such as instant circulation and user information.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: ProDOS compatible hard disk and clock calendar card, Richmond Software Corporation Barwand.
ISPN: 66368-050 **Price:** $849.00

RICHMOND SOFTWARE CORP.

BOOK TRAK ON-LINE CIRCULATION SYSTEM

Uses a Barwand light pen capable of reading Label Code, Bar-Coded, and self-adhesive labels.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66368-400 **Price:** $650.00

RICHMOND SOFTWARE CORP.

BOOK TRAK ORDERING SYSTEM

Allows the librarian to select items which are to be purchases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66368-500 **Price:** $150.00

SENSIBLE SOFTWARE, INC.

BOOKENDS EXTENDED

Provides a reference management system with a personalized database for retrieving information for as many as 1000 references.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80 column card.
ISPN: 69200-122 **Price:** $149.95

SENSIBLE SOFTWARE, INC.

BOOKENDS PRODOS

This reference management system includes a database for storing and retrieving information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69200-123 **Price:** $124.95

MECKLERSOFT

BRS/AFTERDARK CAI SIMULATION

Introduces the user to the concepts and processes involved in formulating and conducting an effective on-line search strategy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93919-100 **Price:** $49.95

RIGHT ON PROGRAMS

CARD CATALOG

Explains the three ways to look up a book in the card catalog.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-112 **Price:** $25.00

K-12 MICRO MEDIA PUBLISHING

CATALOG CARD & LABEL WRITER (VER. 6.PRO)

Prints and formats catalog cards (Dewey or L.C.) and book labels.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 42156-101 **Price:** $169.00

DYNACOMP, INC.

CATALOG CARD AND LABEL WRITER

Contains a specialized word processor that automatically formats and prints catalog cards, book pockets and spine labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple II+ - lower case adapter.
ISPN: 27050-078 **Price:** $159.95

RIGHT ON PROGRAMS

CATALOG CARDER

Creates catalog card set which conform to AACR II rules. Provides simple directions and immediate start up time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-122 **Price:** $99.00

RIGHT ON PROGRAMS

CATALOG CARDER AV

Allows the user to create catalog cards for film strips, software, records, tapes, films, video cassettes or any kind of card.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-117 **Price:** $99.00

RIGHT ON PROGRAMS

CATALOG CARDER PAPERBACK

Produces a catalog of paperbacks and prints catalog cards by author and book title.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-118 **Price:** $75.00

RIGHT ON PROGRAMS

CATALOG CARDS

Explains catalog cards, and discusses information and location. The format of a catalog card is shown on screen.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-113 **Price:** $25.00

FOLLETT SOFTWARE CO.

CIRCULATION PLUS

Provides a circulation system capable of managing up to 65000 books and 15000 patrons.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 44575-150 **Price:** $995.00

MECKLERSOFT

CREATE-A REFERENCE STATISTICS

Allows a location to specify and write their own program requirements for keeping and analyzing reference statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93919-200 **Price:** $39.95

RIGHT ON PROGRAMS

DEWEY DECIMAL SYSTEM

Explains in detail the principle behind the Dewey Decimal System and exactly how the numbering system works.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-030 **Price:** $25.00

RIGHT ON PROGRAMS

DICTIONARY

Teaches the use of the dictionary. Package includes a hardcover edition of the American Heritage Dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-171 **Price:** $75.00

RIGHT ON PROGRAMS

DICTIONARY SKILLS

Shows dictionary words as they appear in the dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-170 **Price:** $25.00

QUEUE

DICTIONARY SKILLS

Grades 4-5: Designed to encourage students to use the dictionary by explaining what information is available in a dictionary entry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-264 **Price:** $24.95

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY PACKAGE

Grades 3-6: Consists of Dictionary, Card Catalog, Encyclopedia and Magazine Guides and teaches students usage of each.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-059 **Price:** $199.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-ATLAS

Grades 5-8: Teaches students how to use an atlas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-056 **Price:** $49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-CARD CATALOG

Grades 5-8: Teaches students how to use the card catalog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-054 **Price:** $49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-DICTIONARY

Grades 5-8: Teaches students how to use a dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-053 **Price:** $49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-ENCYCLOPEDIA

Grades 3-6: Teaches students to use an encyclopedia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-057 **Price:** $49.00

FOCUS MEDIA, INC.

DISCOVERING THE LIBRARY-MAGAZINE GUIDES

Grades 5-8: Teaches students how to use magazine guides in the library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-058 **Price:** $49.00

RUTH SATHER & ASSOCIATES

ELEMENTARY LIBRARY MEDIA SKILLS

Grades 3 and up: Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-100 **Price:** $350.00

RUTH SATHER & ASSOCIATES

ELMS MODULE I-DISCOVERING AVAILABLE RESOURCES

Grades 3 and up: Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-101 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE II-ORGANIZATION OF RESOURCES

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-102 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE III-LOCATING RESOURCES

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-103 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ELMS MODULE IV-RESEARCH AND STUDY SKILLS

Provides self-paced learning of the skills needed to use library and media facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-104 **Price:** $125.00

SUNBURST COMMUNICATION, INC.

HOW CAN I FIND IT IF I DON'T KNOW WHAT I'M LOOKING

Develops the concept that the computer is an aid for information retrieval and increase skills as an independent library media user.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-416 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-416 **Price:** $195.00

QUEUE

HOW TO DO RESEARCH

Contains a step-by-step tutorial on methods of research including notes, outlines, bibliographies and the use of the card catalog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-392 **Price:** $34.95

RUTH SATHER & ASSOCIATES

ILMS MODULE I-DISCOVERING AVAILABLE RESOURCES

Contains six lessons in two units covering media resources and media classifications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-150 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE II-ORGANIZATION OF RESOURCES

Grades 6-9: Contains five lessons in two units covering the Dewey Decimal system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-151 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE III-LOCATING RESOURCES

Grades 6-9: Contains five lessons in two units covering locating resources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-152 **Price:** $125.00

RUTH SATHER & ASSOCIATES

ILMS MODULE IV-RESEARCH AND STUDY SKILLS

Grades 6-9: Contains eight lessons in three units covering research and study skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-153 **Price:** $125.00

RUTH SATHER & ASSOCIATES

INDEX TO PERIODICALS-LEVEL I

Provides individualized, self-paced instruction on how to retrieve information from periodicals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-975 **Price:** $50.00

RUTH SATHER & ASSOCIATES

INDEX TO PERIODICALS-LEVEL II

Provides individualized, self-paced instruction on how to retrieve information from periodicals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-976 **Price:** $50.00

RUTH SATHER & ASSOCIATES

INTERMEDIATE LIBRARY MEDIA SKILLS

Grades 6-9: Contains a curriculum for teaching library media skills, with four modules, 24 lessons/disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-149 **Price:** $350.00

RIGHT ON PROGRAMS

LEARNING ABOUT CATALOG CARDS

Produces an actual catalog card on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-330 **Price:** $25.00

RIGHT ON PROGRAMS

LEARNING TO LOCATE BOOKS ON THE SHELF

Explains the different ways in which books are shelved in libraries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-340 **Price:** $25.00

RIGHT ON PROGRAMS

LEARNING TO UNDERSTAND THE CARD CATALOG

Explains the three ways to look up a book in the card catalog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-350 **Price:** $25.00

RIGHT ON PROGRAMS

LEARNING TO UNDERSTAND THE TITLE PAGE

Produces an actual title page on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-370 **Price:** $25.00

RIGHT ON PROGRAMS

LEARNING TO USE AN INDEX

Shows a sample index on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-380 **Price:** $25.00

RIGHT ON PROGRAMS

LEARNING TO USE THE TABLE OF CONTENTS

Produces an actual table of contents on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-390 **Price:** $25.00

DYNACOMP, INC.

LIBRARIAN

Allows the user to economically store, retrieve and cross-reference bibliographic abstracts of indexable items.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-739 **Price:** $49.95

ANDENT, INC.

LIBRARIAN LIST

Features a book/loan catalog, journal catalog, want lists, staff, schedules, text editor and mail list and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-550 **Price:** $150.00

K-12 MICRO MEDIA PUBLISHING

LIBRARY CIRCULATION MANAGER (VER. 2.0)

Keeps track of overdue books, produces overdue lists and notices, and performs title searches for small school libraries.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives and an 80-column printer.
ISPN: 42156-200 **Price:** $199.00

SOUTHERN MICROSYSTEMS

LIBRARY HELPER 'OVERDUES'

Stores and retrieve student information for overdue books.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-410 **Price:** $69.00

MICRO LEARNINGWARE

LIBRARY I.Q.

Contains a series of five programs designed to teach library skills to junior high, senior high or college students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-460 **Price:** $50.00

K-12 MICRO MEDIA PUBLISHING

LIBRARY MICROTOOLS-OVERDUES

A pre-designed form template that handles overdue books which reports by student, teacher, grade, notices and title searches.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: PFS-File/Report (ISPN 68075-077).
ISPN: 42156-470 **Price:** $49.00

K-12 MICRO MEDIA PUBLISHING

LIBRARY SEARCH AND SOLVE HISTORY

Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-466 **Price:** $29.95

K-12 MICRO MEDIA PUBLISHING

LIBRARY SEARCH AND SOLVE LITERATURE

Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-467 **Price:** $29.95

K-12 MICRO MEDIA PUBLISHING

LIBRARY SEARCH AND SOLVE ORIGINAL

Teaches students to become skillful in using reference materials in the media center. Allows storage of work for 75 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-465 **Price:** $29.95

K-12 MICRO MEDIA PUBLISHING

LIBRARY SEARCH AND SOLVE SCIENCE

Teaches students to become skillful in using reference materials in the Media Center. Allows storage of work for 75 students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-468 **Price:** $29.95

K-12 MICRO MEDIA PUBLISHING

LIBRARY SEARCH AND SOLVE SET

Teaches students to become skillful in using reference materials. Contains Original, History, Literature and Science versions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-469 **Price:** $99.00

LOOKING GLASS LEARNING PRODUCTS, INC.

LIBRARY SKILLS

A six-disk series which increases the knowledge of library resources and promotes their use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-400 **Price:** $249.00

MICRO POWER AND LIGHT CO.

LIBRARY SKILLS (VER. 4.1)

Describes what is in the library and how to find it. Illustrates differences between fiction, non-fiction and biographies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 50950-275 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup. Color monitor.
ISPN: 50950-275 **Price:** $39.95

MICROED, INC.

LIBRARY TRIVIA (RS-010)

Grades 2-8: Teaches students library terms and the organization of library books and resources with the Dewey Decimal System.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-007 **Price:** $39.95

RIGHT ON PROGRAMS

LOCATING BOOKS ON THE SHELF

Explains the different ways in which books are shelved in libraries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-424 **Price:** $25.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

MASTERING LIBRARY SKILLS

Grades 3-6: Teaches students how to use library resources, such as the card catalog and reference books.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-140 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-140 **Price:** $439.50

RIGHT ON PROGRAMS

OVERDUE BOOK CONTROL (SCHOOL VERSION)

Contains a disk based storage system. Enables user to recall data by teacher, student, due date, or book title to screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-002 **Price:** $99.00

RIGHT ON PROGRAMS

OVERDUE BOOK CONTROL-SCHOOL

Enables user to keep track of overdue books by fields including student, teacher and homeroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-553 **Price:** $99.00

FOLLETT SOFTWARE CO.

OVERDUE COLLECTOR

Contains a companion program for the Overdue Writer. Maintains a cumulative disk of all 'bad' records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Overdue Writer (ISPN 44575-400).
ISPN: 44575-300 **Price:** $42.95

FOLLETT SOFTWARE CO.

OVERDUE WRITER

Provides a library circulation management system for schools and small libraries enabling them to handle overdue materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44575-400 **Price:** $129.95

FOLLETT SOFTWARE CO.

OVERNIGHT WRITER

Handles special problems of overnight and short-term library item check-outs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44575-500 **Price:** $42.95

RIGHT ON PROGRAMS

PUBLICATION INDEXER

Indexes periodicals and magazines the same day that they arrive for libraries which cannot buy an index or index service.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-599 **Price:** $85.00

MICROED, INC.

PUTTING FICTION BOOKS IN ORDER (RS-004)

Grades 5-9: Gives students practice in using the rules for arranging fiction books alphabetically on library shelves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-664 **Price:** $29.95

FOLLETT SOFTWARE CO.

QUICK CARD

Generates catalog cards and labels for libraries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 44575-600 **Price:** $234.95

RIGHT ON PROGRAMS

READER'S GUIDE

Allows the user to quickly find a magazine or an article.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-577 **Price:** $25.00

RIGHT ON PROGRAMS

READER'S GUIDE TO PERIODICAL LITERATURE

Teaches the use of a periodical indexing through a reader's guide which is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-728 **Price:** $35.00

MICRO LEARNINGWARE

REFERENCE I.Q.

Grades 9-12: Contains a series of three programs designed for teaching library skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-685 **Price:** $45.00

MICROED, INC.

REFERENCE SKILLS (RS-401)

Grades 5-9: Develops selected library reference skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-304 **Price:** $49.95

RUTH SATHER & ASSOCIATES

RESEARCH MANAGER

Stores and selectively retrieves bibliographic references for users who need to develop and maintain files of materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-615 **Price:** $75.00

RIGHT ON PROGRAMS

RESEARCHIT

A six program set familiarizes students with six valuable research tools, complete with the specific books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-585 **Price:** $370.00

RIGHT ON PROGRAMS

RESEARCHIT-ATLAS

Familiarizes students with the atlas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-586 **Price:** $75.00

RIGHT ON PROGRAMS

RESEARCHIT-DICTIONARY

Familiarizes students with the dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-587 **Price:** $75.00

RIGHT ON PROGRAMS

RESEARCHIT-THESAURUS

Familiarizes students with the thesaurus and gives instruction on how to research using the thesaurus as a reference tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-589 **Price:** $75.00

SOCIETY FOR VISUAL EDUCATION

RIPLEY'S LIBRARY RESEARCH SKILLS

Introduces both the library's reference materials and the steps involved in gathering information for research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-700 **Price:** $84.00

SOCIETY FOR VISUAL EDUCATION

SCHOOL LIBRARY ADVENTURES OF THE LOLLIPOP DRAGON

Apple Blossom and Lollipop Dragon show their young friends what a library is and how to use it for study.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-860 **Price:** $104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software. Includes videotape and software.
ISPN: 71700-860 **Price:** $239.00

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-MEDIA CENTER

Contains templates for mailing list, acquisitions tracking, story hours, and budgeting and forecasting for use with AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-644 **Price:** $55.00

FOLLETT SOFTWARE CO.

SKILLS MAKER

Helps librarians create and print individual exercises to teach library skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 44575-700 **Price:** $84.95

RIGHT ON PROGRAMS

SUBJECT LIST

Enables the librarian to prepare a bibliography for one or many patrons dealing with a specific subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-654 **Price:** $85.00

RIGHT ON PROGRAMS

SUBSCRIPTION CONTROL (VER. 8.0)

Keeps track of all the periodical subscriptions in all libraries, special, public, school or university.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-475 **Price:** $99.00

MECKLERSOFT

SUGGESTION BOX

Provides the user with the mechanism to obtain ideas, comments or suggestions from users through the interaction with the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93919-500 **Price:** $34.95

ZEPHYR SERVICES

SUPERCAT (VER. 1.5)

Enables the user to catalog a small library with up to 5000 books per directory. Defines 13 fields of information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-525 **Price:** $49.95

CONDUIT

TOPICS IN RESEARCH METHODS-SURVEY SAMPLING

Introduces students to surveys and sampling procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-486 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISPN: 19050-486 **Price:** $100.00

RIGHT ON PROGRAMS

USING AN ALMANAC

Shows several different lists and gives hypothetical information. The student is asked to answer questions about the information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-693 **Price:** $25.00

RUTH SATHER & ASSOCIATES

USING CHILDREN'S MAGAZINE GUIDE

Provides individualized instruction on how to retrieve information from magazines using an index.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-050 **Price:** $50.00

MECKLERSOFT

USING DISSERTATION ABSTRACTS INTERNATIONAL

Teaches the use of Dissertation Abstracts International and the Comprehensive Dissertation Index.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93919-550 **Price:** $39.95

RIGHT ON PROGRAMS

USING REFERENCE TABLES IN AN ALMANAC

Shows several different lists and gives hypothetical information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-700 **Price:** $25.00

RIGHT ON PROGRAMS

VERTICAL FILE LOCATER

Locates files easily by assigning a reference number and up to two subject headings. Material is called back to a printer or screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-701 **Price:** $89.00

RIGHT ON PROGRAMS

WORLD ATLAS

Teaches the use of the world atlas. Includes the Hammond Citation World Atlas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-726 **Price:** $75.00

259 EDUCATION/MATH (ADVANCED)

RG COMPUTER WORKSHOPS, INC.

A+ GRAPHING TUTOR

Improves students skills such as drawing graphs of straight lines or quadratic functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-005 **Price:** $34.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION I-DOUBLE DENSITY

Contains a collection of programs keyed to the text of some common basic programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-086 **Price:** $15.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION I-SINGLE DENSITY

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC (ISPN 59703-150).
ISPN: 27050-843 **Price:** $12.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION II-DOUBLE DENSITY

Contains a collection of programs keyed to the text of programs published by Adam Osborne. For double density use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-082 **Price:** $15.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION II-SINGLE DENSITY

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC (ISPN 59703-150).
ISPN: 27050-844 **Price:** $12.95

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION SINGLE DENSITY

Contains a collection of programs keyed to the text of 'Some Common BASIC Math Programs', published by Adam Osborne.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC (ISPN 59703-150).
ISPN: 27050-842 **Price:** $39.95

DYNACOMP, INC.

ADVANCED MATH GRAPHICS

Contains seven programs which graphically demonstrate functions and concepts encountered in in high school and beginning college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-005 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

ADVANCED MATH SKILLS

Grades 7-8: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510488-1.
ISPN: 65140-020 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537082-4.
ISPN: 65140-020 **Price:** $179.95

AMERICAN SCHOOL PUBLISHERS

ADVANCED MATH SKILLS-LEVEL I

Grade 7: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511425-9.
ISPN: 65140-021 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540212-2.
ISPN: 65140-021 **Price:** $99.95

AMERICAN SCHOOL PUBLISHERS

ADVANCED MATH SKILLS-LEVEL II

Grade 8: Provides drill and practice in number concepts, fractions, decimals percents and pre-algebra skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511427-5.
ISPN: 65140-022 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540213-0.
ISPN: 65140-022 **Price:** $99.95

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 10

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-826 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 11-12

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-830 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 7

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-050 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 8

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-025 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED MATHEMATICS 9

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-822 **Price:** $20.00

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER

Grades 7-12: Tutors students step-by-step as they master algebra fundamentals such as positive and negative numbers.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-025 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER DATA DISK-FACTORING

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in factoring algebraic problems.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Alge Blaster (ISPN 24075-025).
ISPN: 24075-034 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER DATA DISK-MONOMIALS AND POLYNOMIALS

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in working with polynomials and monomials.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Alge Blaster (ISPN 24075-025).
ISPN: 24075-033 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER EQUATIONS DATA DISK

Grades 7-12: Helps pre-algebra and algebra students learn the basic steps in solving equations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Alge Blaster (ISPN 24075-025).
ISPN: 24075-035 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

ALGE-BLASTER PLUS

Helps students master both first and second semester algebra through a simple step-by-step tutorial approach.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-100 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher pack (includes 2 copies). Extended 80-column card.
ISPN: 24075-100 **Price:** $59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Extended 80-column card.
ISPN: 24075-100 **Price:** $149.95

COMPUTER PLAY AND LEARN

ALGEBRA

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-824 **Price:** $20.00

QUEUE

ALGEBRA

Grades 8 and up: Teaches students in basic arithmetical operations using letters to represent numbers of quantities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-111 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

ALGEBRA (VER. 1.0)

Provides two chapters full of multiple-choice problems involving basic arithmetic operations and algebraic calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-060 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

ALGEBRA (VER. 1.1)

A two-disk set which covers cartesian coordinates, lines and linear functions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14850-009 **Price:** $95.00

AV SYSTEMS, INC.

ALGEBRA 1 & 2

Contains two disks and 83 programs in algebra. Includes function plotters, equation solvers and estimators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-009 **Price:** $20.00

BRITANNICA SOFTWARE-EDUWARE DIVISION

ALGEBRA 5 AND 6

Contains two volumes sold together from a sequence of six independent volumes which comprise a first-year course in algebra.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 28087-016 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

ALGEBRA ARCADE

Enter an algebraic equation whose graph will zap as many Algebroids as possible and rack up points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-022 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-022 **Price:** $49.95

J. WESTON WALCH PUBLISHER

ALGEBRA ATTACK

Grades 8-11: Game format helps build student's algebra skills, and on-screen tests provide problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-101 **Price:** $34.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

ALGEBRA CHALLENGE

A 2 player sequencing game, 3 levels of play for simple evaluations of X, linear evaluations of X and Y and quadratic evaluations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-100 **Price:** $34.95

VENTURA EDUCATIONAL SYSTEMS

ALGEBRA CONCEPTS

Introduces the terminology associated with fundamental algebra concepts in a game-like format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-090 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-090 **Price:** $89.95

CONDUIT

ALGEBRA DRILL AND PRACTICE I

Provides drill and practice in algebraic signs, percents, equations of lines, simplification of algebraic expressions and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-008 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-008 **Price:** $125.00

CONDUIT

ALGEBRA DRILL AND PRACTICE I, II AND III

Supplies example Algebra problems with step-by-step solutions, for supplementary practice or review.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-006 **Price:** $300.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-006 **Price:** $570.00

CONDUIT

ALGEBRA DRILL AND PRACTICE II

Offers drill and practice in solving linear equations and systems of linear equations in two or three variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-010 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-010 **Price:** $250.00

CONDUIT

ALGEBRA DRILL AND PRACTICE III

Includes drills in functional notation, radicals, rationalizing fractions and fractional equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-011 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-011 **Price:** $250.00

ALADDIN SOFTWARE

ALGEBRA EQUATIONS

Produces any of four types of algebraic equations at eight skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02137-010 **Price:** $24.95

QUEUE

ALGEBRA FOOTBALL

Grades 7 and up: A football game in which the solution of an algebra problem determines the outcome of each play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-759 **Price:** $29.95

ADDISON WESLEY PUBLISHING CO.

ALGEBRA I

Uses tutorials designed for independent study including important objectives for the first level of Algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-025 **Price:** $80.00

BRITANNICA SOFTWARE-EDUWARE DIVISION

ALGEBRA I

Covers definitions, number line operations, rules and equation reduction, sets and evaluating expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-012 **Price:** $39.95

MCP

ALGEBRA I (COMPLETE SET)

A four volume set of disks to teach students Algebra I.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-107 **Price:** $695.00

MCP

ALGEBRA I (VOL. I)

Simplifies numeric and algebraic expressions, translates phrases and sentences, absolute value and solves equations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-100 **Price:** $225.00

MCP

ALGEBRA I (VOL. II)

Graphs and solves linear equations and inequalities. Includes 21 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-101 **Price:** $225.00

MCP

ALGEBRA I (VOL. III)

Contains 16 programs teaching the user the laws of exponents, products of binomials and factoring trinomials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-102 **Price:** $225.00

MCP

ALGEBRA I (VOL. IV)

Includes 17 programs teaching the user how to divide polynomials, formulas, literal equations, direct and inverse variation and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-105 **Price:** $225.00

BRITANNICA SOFTWARE

ALGEBRA I-FIRST SEMESTER

Provides comprehensive instruction of first year high school algebra, tying in to today's most frequently used textbooks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08575-050 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 08575-050 **Price:** $125.00

BRITANNICA SOFTWARE

ALGEBRA I-SECOND SEMESTER

Grades 6-12: Students study a specific area within the program to master all the topics of a first-year high school algebra course.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08575-055 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 08575-055 **Price:** $125.00

BRITANNICA SOFTWARE-EDUWARE DIVISION

ALGEBRA II

Includes addition of real numbers, multiplication of real numbers, solving equations and problems, and solving inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-013 **Price:** $39.95

MCP

ALGEBRA II (VOL. I & II)

A unit circle development of the six basic functions, radian and degree measure, identities and proof and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-106 **Price:** $375.00

MCP

ALGEBRA II (VOL. I)

A redevelopment of linear relations and the solution of systems of linear equations. Includes 17 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-103 **Price:** $225.00

MCP

ALGEBRA II (VOL. II)

Contains 21 programs dealing with selected coordinate geometry topics, sequences, combinations and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-104 **Price:** $225.00

MCP

ALGEBRA II AND TRIGONOMETRY (COMPLETE SET)

A three volume set of disks to teach students Algebra II.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-108 **Price:** $550.00

BRITANNICA SOFTWARE-EDUWARE DIVISION

ALGEBRA III

Covers monomials, simple factoring, factoring and binomials, polynomials and quadratic trinomials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-014 **Price:** $39.95

BRITANNICA SOFTWARE-EDUWARE DIVISION

ALGEBRA IV

Contains one in a sequence of six independent volumes which comprise a first-year course in algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-015 **Price:** $39.95

BROOKS/COLE PUBLISHING

ALGEBRA MENTOR (VER. 1.0)

Includes 169 carefully graded lessons covering signed numbers and evaluation of expressions for use in beginning algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08962-100 **Price:** $500.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ALGEBRA PACK

Covers high school algebra on two disks with graphics displays on some questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-020 **Price:** $65.00

STONE & ASSOCIATES

ALGEBRA PLUS (VOL. I)

Provides interactive review and practice of vocabulary, concepts and problems in introductory algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-025 **Price:** $49.95

STONE & ASSOCIATES

ALGEBRA PLUS (VOL. II)

Covers topics such as exponents and logarithms, general properties of polynomials, solving quadratic equations and word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-026 **Price:** $49.95

SCHOLASTIC, INC.

ALGEBRA SHOP-APPLETALK NETWORK VERSION

Grades 7-10. Learn pre-algebra and algebra in ten real-world shopping simulations. Runs on AppleTalk network file server.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-776 **Price:** $349.75

E. DAVID AND ASSOCIATES

ALGEBRA SYSTEM

Contains a one variable word problem exercise program for self study and remediation in algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-025 **Price:** $219.00

J. WESTON WALCH PUBLISHER

ALGEBRA TUTOR

Grades 8 and up: Contains a drill and tutorial program which supplies problem-solving practice for students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-102 **Price:** $39.95

EDUCATIONAL ACTIVITIES, INC.

ALGEBRA TUTOR I

Ages 12 and up: Helps teach and offers practice in multiplying and factoring binomials.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-075 **Price:** $39.95

REMS

ALGEBRA TUTOR I

The student finds solutions to random problems involving integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-040 **Price:** $55.00

REMS

ALGEBRA TUTOR II

The student finds solutions to random problems involving integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-041 **Price:** $55.00

EDUCATIONAL ACTIVITIES, INC.

ALGEBRA TUTOR II

Ages 12 and up: Helps teach and offers practice in algebra skills, and introduces quadratic equations.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-076 **Price:** $39.95

REMS

ALGEBRA TUTOR III

Includes coordinate axes tutor, multi-line grapher, graphical solution of 2X2 linear systems, and function notation tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-043 **Price:** $55.00

REMS

ALGEBRA TUTOR IV

Includes linear inequality tutor, higher degree inequality tutor, absolute value equation and inequality tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-044 **Price:** $65.00

REMS

ALGEBRA TUTOR V

Includes radical simplification: 2nd, 3rd, and 4th order, radical multiplication: 2nd order/ operations with radicals in equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-045 **Price:** $45.00

REMS

ALGEBRA TUTOR VI

Gives practice on slope of a line, finding a lines equation and solving linear systems algebraically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-050 **Price:** $50.00

REMS

ALGEBRA TUTOR VII

Operations with zero and negative powers, complex functions, equations with fractions and unfactorable quadratic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-100 **Price:** $50.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA WITH MANAGEMENT PACKAGE

Interactive lessons to help students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-641 **Price:** $700.00

QUEUE

ALGEBRA WORD PROBLEMS

Contains word problems which require algebraic solutions. Each wrong answer draws a step-by-step explanation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-080 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-080 **Price:** $49.95

QUEUE

ALGEBRA WORD PROBLEMS II

Enables user to define variables, set up an algebraic statement and solve unknowns, work, ratios, levers, see-saws and perimeters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-112 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-112 **Price:** $34.95

QUEUE

ALGEBRA WORD PROBLEMS III

Instructs user to define variables, set up algebraic statements, and solve unknown factors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-114 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-114 **Price:** $44.95

QUEUE

ALGEBRA WORD PROBLEMS IV

Teaches students to define variables, set up algebraic statements and solve unknown factors involving coins and monetary investments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-116 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-116 **Price:** $44.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ALGEBRA WORD PROBLEMS SERIES

Grades 8-12: Includes problems in motion, area, parameter, lever, mixture, coin, investment, percent mixture and age.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-108 **Price:** $150.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-COMPREHENSIVE TEST

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-652 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-EQUATIONS AND INEQUALITIES

Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-647 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-EXPONENTS, ROOTS, AND RADICALS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-644 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-FACTORING

Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-646 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-GRAPHING LINES ON A PLANE

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-650 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-MANAGEMENT

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-653 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-POLYNOMINALS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-645 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-QUADRATIC EQUATIONS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-648 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-RATIONAL EXPRESSIONS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-649 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-SIGNED NUMBER OPERATIONS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-643 **Price:** $99.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ALGEBRA-SYSTEMS OF EQUATIONS

Grades 7-9: Helps students learn the fundamental concepts and skills normally encompassed by a first course in algebra.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-651 **Price:** $99.00

COMPRESS, DIV. OF QUEUE

ANALYTIC TRIGONOMETRY

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-026 **Price:** $60.00

CONDUIT

ARBPLOT

Topics covered are function plotting, limits and derivatives, roots of equations, differential equations and integration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-015 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-015 **Price:** $125.00

EDUCATIONAL ACTIVITIES, INC.

AREAS OF TRIANGLES AND QUADRILATERALS

Detailed graphics enhance learning how to find the areas of triangles, rectangles, squares, parallelograms and trapezoids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-310 **Price:** $49.95

QUEUE/HRM SOFTWARE DIV.

BALANCE

Provides the student with a better understanding of the process of solving equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-010 **Price:** $49.95

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC ALGEBRA

Contains a basic algebra program which demonstrates the theories of math. Includes the logic of algebra, algebraic equations and more.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-040 **Price:** $59.90

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BASIC SECONDARY PACKAGE-APPLE

Includes programs Arithmetic of Functions, Arithmetic Racing, Binomial Multiplication and Eccentricity Form of Conic.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07688).
ISPN: 47750-100 **Price:** $144.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

BEGINNING ALGEBRA

Combines voice narration, screen and workbook to teach basics of algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette player.
ISPN: 63050-195 **Price:** $74.95

QUEUE

BEGINNING ALGEBRA PACKAGE-COMPLETE

Grades 7 and up: A three-program series in beginning algebraic concepts, which includes an algebra football game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-761 **Price:** $125.00

VENTURA EDUCATIONAL SYSTEMS

BEGINNING GEOMETRY

Provides activities to stress the vocabulary of geometry using a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-125 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-125 **Price:** $69.95

KRELL SOFTWARE

BEST SERIES GEOMETRIC IDEAS-III

Captain Quik and crew of the starship Euclid meet Dr. Nebulo who comes from planet of ideas and teaches him the world of geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-040 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES M*A*T*H-THE FUNDAMENTALS

Ages 10 and up: Instruction designed to aid the middle-school youngsters who has had difficulty mastering basic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-093 **Price:** $99.95

SOUTHWEST ED PSYCH SERVICES, INC.

CACTUS PLOT (VER. 4.0)

Provides mathematics utilities which allows the study of functions without hand calculation and plotting.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75075-066 **Price:** $62.95

CACTUSPLOT CO.

CACTUS PLOT PROFESSIONAL VERSION

Contains a package of mathematics utilities for the student, teacher, technician and scientist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 10338-100 **Price:** $60.00

ALBION, DIV. OF QUEUE

CALCULUS

Demonstrates the derivative of simple functions at any point via the limiting value of the average gradient between two points.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-175 **Price:** $34.95

RESOURCE SOFTWARE INT'L., INC.

CALCULUS (VER. 1.0)

Provides drill and practice problems in the understanding and use of differentials, integrals and volumes of polygons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-080 **Price:** $39.95

QUEUE

CALCULUS PACKAGE

A three-program package which provides students with drill and practice in solving advanced calculus problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-780 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-780 **Price:** $175.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CALCULUS PACKAGE-APPLE BY ENNS

Contains Area Under a Curve, Arithmetic of Functions, Derivative o of Sine, Eccentricity Form of Conic, Function Grapher.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07692-9).
ISPN: 47750-175 **Price:** $123.00

ADDISON WESLEY PUBLISHING CO.

CALCULUS TOOLKIT

Includes a 27-program graphic learning tool for classroom or laboratory work covering the essentials of calculus.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-100 **Price:** $149.95

COMPRESS, DIV. OF QUEUE

CHI-SQUARE ANALYSIS OF CONTINGENCY TABLES

Shows all the steps for computing the chi-square statistic from a contingency table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-222 **Price:** $50.00

QUEUE

CIRCLES

Grades 9-12: Contains tutorials and drills on area, perimeter, arcs, angles and tangents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-198 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-198 **Price:** $35.00

EDUCATIONAL ACTIVITIES, INC.

CIRCLES

Covers virtually all aspects of angles, lines and segments connected with circles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-320 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

COMPLETE RANDOMIZED DESIGNS WITH TUTORIALS

Contains one-way analysis of variance with multiple comparisons. Data for up to five treatments are plotted in a graphic display.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-230 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

COMPLEX NUMBERS

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-235 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

COMPUTER LAB MANUAL-NUMBER THEORY

Teach number theory as an experimental science and encourage students to discover important facts about number theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-240 **Price:** $125.00

MPS CO.

COORDINATE GEOMETRY

Contains 23 routines for coordinate geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55513-050 **Price:** $95.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

COORDINATE GEOMETRY

Grades 9-12: Introduces students to four concepts of coordinate geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-190 **Price:** $169.00

VENTURA EDUCATIONAL SYSTEMS

COORDINATE GEOMETRY (VER. 1.0)

Grades 7 and up: Tutorials introduce students to the Cartesian plane, leading to independent exploration of coordinate geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-185 **Price:** $49.95

JMH SOFTWARE

COORDINATE SYSTEM

Develops coordinate system terminology and the graphing process, leading to a creative graphic application.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-180 **Price:** $49.95

QUEUE

COORDINATES AND AREA

Instructs students on how to locate the coordinates of a triangles' vertex and calculate the area of the triangle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-231 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

CSP-FRACTIONS-BASIC SKILLS

Provides teacher with a diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-125 **Price:** $126.00

QUEUE/HRM SOFTWARE DIV.

CUBE BUILDER-A 3-D GEOMETRY TOOL

Grades 6-12: Entertains and challenges students' creativity, geometric skills and problem-solving abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-045 **Price:** $49.95

QUEUE

DESCRIPTIVE STATISTICS

Instructs students on the basics of descriptive statistics, using an interactive tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-242 **Price:** $65.00

BIO LEARNING SYSTEMS, INC.

DIFFERENTIATION

Enables the user to see the graph of his function and compare it to the graph of either its first or second derivative.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-220 **Price:** $60.00

CONDUIT

DISCOVERY LEARNING IN TRIGONOMETRY

Uses discovery learning techniques to introduce students to trigonometric functions and visual representations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-175 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-175 **Price:** $150.00

COMPUTER PLAY AND LEARN

DISCRETE MATHEMATICS

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-835 **Price:** $20.00

QUEUE

ECONOMICS AND BUSINESS PACKAGE

A four-program series covering accounting, starting a new business, Macroeconomics, and Microeconomics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-742 **Price:** $155.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-742 **Price:** $185.00

DYNACOMP, INC.

EIGEN ANALYZER

Assists in finding the real and complex eigenvalues of any real matrix.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 27050-795 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

ELECTRONIC BLACKBOARD-ALGEBRA

Cartesian Coordinates, Lines and Linear Functions, Quadratics and Polynomials, Conic Sections, Logarithms, Exponentials, Inequalities

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-809 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 disks).
ISPN: 14850-809 **Price:** $155.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC BLACKBOARD-COMPLETE SET

This series includes algebra, trigonometry, and function plotter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-808 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 copies).
ISPN: 14850-808 **Price:** $405.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC BLACKBOARD-FUNCTION PLOTTER

Includes an introduction, function plotter, function symmetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-818 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 disks).
ISPN: 14850-818 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC BLACKBOARD-TRIGONOMETRY

Includes an introduction to trigonometry, and graphing trigonometric functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-805 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 disks).
ISPN: 14850-805 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE FOR PRECALCULUS ALGEBRA

Provides review of precalculus algebra skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-315 **Price:** $635.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-315 **Price:** $275.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-FOR TRIGONOMETRY-LAB PACK

Designed for students who need additional help in mastering algebraic skills. (4 disks)

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-332 **Price:** $660.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA I

Includes real numbers, coordinate lines, integral expressions, radicals, and rational exponents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-314 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-314 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA II

Discusses linear equations, application, quadratic equations, miscellaneous equations, and more on inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-312 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-312 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA III

Includes coordinate systems in two dimensions, graphs, definition of functions, graphs of functions, linear functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-309 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-309 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA IV

Includes quadratic functions, graphs of polynomial functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-307 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 14850-307 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA V

Includes exponential functions, logarithms, logarithmic functions, common logarithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-305 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-305 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA VI

Includes systems of equations, system of equation in two variables, matrix solutions of systems equation

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-303 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-303 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY I

Lets users work with trigonometric identities, trigonometric equations, the addition formulas and multiple-angles formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-316 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-316 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY II

Allows user to work with the unit cycle, trigonometric functions, angles and trigonometric functions of angles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-319 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-319 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY III

Allows user to work with graphs of the trigonometric functions, trigonometric graphs and additional graphical techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-323 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-323 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY IV

Provides user with trigonometric identities, trigonometric equations, the addition formulas, and multiple-angle formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-325 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-325 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY V

Teaches the user the law of sines, law of cosines, law of tangents, and area of triangles, vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-327 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-327 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY VI

Provides definition, conjugates and inverses, complex roots of equations, and trigonometric form for complex numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-329 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-329 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ELECTRONIC STUDY GUIDE-TRIGONOMETRY-COMPLETE SET

A learning tool that illustrates complex numbers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14850-817 **Price:** $300.00

COMPRESS, DIV. OF QUEUE

ELEMENTARY NUMERICAL TECHNIQUES IN DIFFERENTIAL EQ

Designed to complement a standard text in a post-calculus differential equations course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-330 **Price:** $75.00

MECC

EQUATION MATH

Grades 9-12: Provides students with a tool for investigating and plotting algebraic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-129 **Price:** $59.00

LOCUS SYSTEMS

EQUATIONS

Tutorials and modules for drill and practice on equations of one and two variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-275 **Price:** $24.95

COMPRESS, DIV. OF QUEUE

EQUATIONS AND INEQUALITIES

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-380 **Price:** $50.00

QUEUE

EQUATIONS I

Tutors students on algebraic expressions, equalities and inequalities and solving equations with one and two unknowns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-315 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-315 **Price:** $39.95

QUEUE

EQUATIONS II

Instructs students on quadratics at the high school level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-317 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-317 **Price:** $39.95

WFF 'N PROOF

EQUATIONS-ADVANCED LEVEL

Explores exponents, roots, and logarithms with whole numbers, integers, fractions, and irrational numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-305 **Price:** $49.95

MILLIKEN PUBLISHING CO.

ESCAPE FROM ALGEBRA

Grades 7 and up: Shipwrecked on an island, the student must successfully answer algebra word problems to find an escape.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-220 **Price:** $34.95

MCP

ESTIMATION SOFTWARE (R & R)

Used for development of estimation of addition of integers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48337-201 **Price:** $29.00

HARTLEY COURSEWARE, INC.

EXPANDED NOTATION

Grades 2-4: Introduces the concept of place value and provide the students with practice in writing numbers in many forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-336 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-336 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-336 **Price:** $39.95

QUEUE

EXPANSION OF EXPRESSIONS

Teaches students to use algebraic operations to expand expressions in three skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-322 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

EXPONENTIAL AND LOGARITHMIC FUNCTIONS

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-392 **Price:** $50.00

ALBION, DIV. OF QUEUE

EXPONENTIAL AND LOGARITHMIC FUNCTIONS

Introduces the idea of exponential functions and their graphs. Some properties of logarithmic functions are also investigated.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-315 **Price:** $34.95

QUEUE/HRM SOFTWARE DIV.

EXPRESSION WRITER

Grades 4-12: Challenges the student to create numerical expressions to achieve an arithmetic or algebraic goal.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 36562-210 **Price:** $49.95

MICRO POWER AND LIGHT CO.

FACTORING (VER. 1.4)

Contains a distributive property and second degree polynominal factoring exercise and quiz generator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-250 **Price:** $34.95

MICROED, INC.

FAT CHANCE (MA-40)

Grades 3-9: Predict the chances of a random number being a multiple of a given number.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-153 **Price:** $29.95

QUEUE

FIRST GRADE READING COMPREHENSION

Contains twenty lessons of reading passages written at first grade level, each passage being followed by a multiple-choice question.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-348 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-348 **Price:** $65.00

MOUNTAIN VIEW PRESS, INC.

FLOATING POINT (VER. 1.0)

Provides a complete floating point and quad precision mathematical program that is written in Forth computer language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-275 **Price:** $75.00

MUSE SOFTWARE/DIV. OF QUEUE

FUNCTION GAME

Grades 9 and up: Aids students in learning algebra, geometry and calculus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-002 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

FUNCTION PLOTTER

Part of the WEPCO Electronic Blackboard Series concentrating on the function plotter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-413 **Price:** $50.00

MCP

FUNCTION PLOTTER

An instructional or investigative tool to explore the world of graphic mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48337-200 **Price:** $49.00

COMPRESS, DIV. OF QUEUE

FUNCTIONS

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-414 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

FUNDAMENTAL CONCEPTS OF ALGEBRA

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-421 **Price:** $50.00

EDUCATIONAL ACTIVITIES, INC.

FUNDAMENTALS OF GEOMETRY

Builds vocabulary and comprehension of basic geometric terms and forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-300 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

GENERAL DATA ANALYSIS ROUTINE

Tool for plotting and analyzing X-Y data pairs. As many as 25 data pairs may be entered and plotted.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-418 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-418 **Price:** $50.00

EDUCATIONAL TECHNOLOGY

GEOMETRIC CONCEPTS AREA DISK-GRADES 6-9

Students find areas of rectangles, squares, regions and parallelograms.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27937-112 **Price:** $69.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 27937-112 **Price:** $189.95

EDUCATIONAL TECHNOLOGY

GEOMETRIC CONCEPTS PERIMETER UNIT DISK-GRADES 6-9

Student applies measurement concepts and formulas to improve geometric concepts such as finding the perimeters of rectangles.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27937-111 **Price:** $59.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 27937-111 **Price:** $139.95

SUNBURST COMMUNICATION, INC.

GEOMETRIC PRESUPPOSER

Provides a solid foundation for geometry by introducing simple constructions that can be made using a straight edge and compass.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-355 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-355 **Price:** $297.00

SUNBURST COMMUNICATION, INC.

GEOMETRIC SUPPOSER-QUADRILATERALS

Makes any construction on or takes the measurements of a quadrilateral and records the construction as a procedure. 8-12.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-360 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-360 **Price:** $297.00

SUNBURST COMMUNICATION, INC.

GEOMETRIC SUPPOSER-TRIANGLES

Grades 6-12: Lets students experiment with making constructions on triangles and encourages them to conjecture the theorems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-361 **Price:** $297.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-361 **Price:** $99.00

JMH SOFTWARE

GEOMETRY

Helps students study angles, triangles, lines, quadrilaterals and congruent figures.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-305 **Price:** $49.95

COMPUTER PLAY AND LEARN

GEOMETRY

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-827 **Price:** $20.00

ACADEMIC HALLMARKS

GEOMETRY

Increases learning acquisition speed and improve retention of such topics as line, angles, curves, triangles, circles, quadrilaterals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-262 **Price:** $27.00

BRODERBUND SOFTWARE, INC.

GEOMETRY

Grades 9-12: Abstract mathematical theories come to life on the screen in this interactive program.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08850-070 **Price:** $79.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: School edition.
ISPN: 08850-070 **Price:** $89.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 08850-070 **Price:** $179.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

GEOMETRY

Grades 8 and up: Provides development and review of fundamental theorems and problem solving techniques for plane geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-077 **Price:** $65.00

RESOURCE SOFTWARE INT'L., INC.

GEOMETRY (VER. 1.0)

Grades 8 and up: Drill and practice package to help students find the areas of triangles, squares, polygons and volumes of polygons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-125 **Price:** $39.95

MCP

GEOMETRY (VOL. I)

Includes 39 programs dealing with special angle relations, classification and properties of polygons, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-300 **Price:** $225.00

CONDUIT

GEOMETRY AND MICROCOMPUTERS

Shows how the traditional tools of analytical geometry can be used in programs to draw and move a variety of shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-245 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-245 **Price:** $170.00

VENTURA EDUCATIONAL SYSTEMS

GEOMETRY CONCEPTS (VER. 2.0)

Grades 7 and up: Provides an introduction to geometry terms and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-320 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-320 **Price:** $39.95

SCOTT FORESMAN AND CO.

GEOMETRY COURSEWARE-ANGLES OF TRIANGLES & POLYGON

Grades 9-12: Teaches how to find the measure of interior and exterior angles of triangles and polygons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-576 **Price:** $49.95

SCOTT FORESMAN AND CO.

GEOMETRY COURSEWARE-CONGRUENT TRIANGLES

Teaches congruence and the congruence postulates, constructing congruent triangles, using the postulates in a two-column proof.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-577 **Price:** $49.95

SCOTT FORESMAN AND CO.

GEOMETRY COURSEWARE-MORE ON CONGRUENT TRIANGLES

Students use corresponding parts, work with overlapping and isosceles triangles, triangle inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-578 **Price:** $49.95

SCOTT FORESMAN AND CO.

GEOMETRY COURSEWARE-QUADRILATERALS

Teaches user to identify types of quadrilaterals, and properties of parallelograms, rectangles, and rhombuses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-579 **Price:** $49.95

SCOTT FORESMAN AND CO.

GEOMETRY COURSEWARE-VALUE PAK

Grades 9-12: Provides instruction in the major geometry content areas. Features tutorials, problem sets, and step-by-step guidance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-575 **Price:** $159.85

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY DISK 3-POLYGONS, CON. TRIANGLES, AREA/PER

Supplementary exercises for a course in Plane Geometry. Special polygons, using congruent triangles, area and perimeter.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27850-140 **Price:** $49.00

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY DISK I-GEOMETRY, ANGLES AND INTERSECTING

Designed to accompany a course in plane geometry. Includes definitions to geometry, introduction to postulates and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-110 **Price:** $49.00

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY DISK II-PARALLEL LINES AND TRIANGLES

Supplementary exercises to accompany a course in Plane Geometry. Topics include: definitions, introduction to converse and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-120 **Price:** $49.00

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY DISK IV-RATIOS AND RIGHT TRIANGLES

Supplementary course in Plane Geometry. Includes: ratios, parallel lines, right triangles, similar triangles, theorems and more.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27850-145 **Price:** $49.00

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY DISK V-CIRCLES AND CONICS

Includes definitions, circumference and diameter, areas and arc length, segments and chords, secants and tangents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-130 **Price:** $49.00

ARROW INSTRUCTIONAL SYSTEMS, INC.

GEOMETRY I

Grades 9-12: Provides comprehensive, full graphic, geometry instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05319-100 **Price:** $39.95

DORSETT EDUCATIONAL SYSTEMS, INC.

GEOMETRY LEVEL 6-12

Contains a series of 16 programs all of which clearly demonstrate the theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-465 **Price:** $59.90

ALADDIN SOFTWARE

GEOMETRY PACKAGE OF 2

Grades 10-12: Includes the programs Geometry Proofs and Geometry Formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02137-240 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

GEOMETRY PART I (K-5)

Basic geometry is explored from A to Z using the Montessori teaching concept and provides polygon experience on many levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-300 **Price:** $29.95

QUEUE

GEOMETRY POOL AND BILLIARDS

Grades 5 and up: Develops skills in estimating angles, and knowing directions in degrees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-756 **Price:** $29.95

DYNACOMP, INC.

GEOMETRY REVIEW

Grades 9-12: Tests ability to define, explain, compute and identify on basis of familiarity with definitions, theorems and postulates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-396 **Price:** $19.95

QUEUE/EDUCATIONAL COURSEWARE

GEOMETRY SERIES

Grades 9-12: Supplements the teachers existing course in Plane Geometry with 11 programs each on 5 disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-108 **Price:** $200.00

IMPACT EDUCATIONAL SOFTWARE CO.

GEOMETRY STUDY SERIES-AREA AND VOLUME (VER. 1.0)

Grades 9-12: Covers area, surface area and volume formulas from plane geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37209-310 **Price:** $150.00

IMPACT EDUCATIONAL SOFTWARE CO.

GEOMETRY STUDY SERIES-LOCUS (VER. 1.0)

Grades 9-12: A self-paced tutorial and drill practice that teaches locus compounds, compound locus and loci construction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37209-300 **Price:** $150.00

QUEUE

GEOMETRY WITH PARALLEL LINES

Provides two types of geometric problem solving by displaying a triangle or an angular line between parallel lines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-375 **Price:** $39.95

AMIDON PUBLICATIONS

GEOMETRY-1 POINTS, LINES, FIGURES

Reinforces basic concepts for first-year geometry students. Lesson topics are points, lines, planes and spatial figures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-520 **Price:** $39.95

AMIDON PUBLICATIONS

GEOMETRY-2 ANGLES, TRIANGLES

Reinforces basic concepts for first-year geometry students. Four lessons on angles and triangles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-560 **Price:** $39.95

AMIDON PUBLICATIONS

GEOMETRY-3 CIRCLES

Reinforces basic concepts for first-year geometry students. Contains three lessons on circles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-600 **Price:** $39.95

QUEUE

GEOMETRY-AREAS OF CIRCLES

Presents geometric sections of circles within squares using given areas and formulas to calculate unknown areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-374 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

GETTING READY FOR TRIGONOMETRY

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-422 **Price:** $60.00

MICRO POWER AND LIGHT CO.

GOING TOGETHER (VER. 1.2)

Describes the relationship between two variables, using scatterplots and correlation coefficients.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-255 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-255 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

GRAPH CHALLENGE

Uses a game format to improve student's graphing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-430 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

GRAPHICAL METHODS FOR EXPLORING MULTIVARIATE DATA

Presents the commonly used graphical methods for examining multivariate data - bar charts, sunbursts, Chernoff Faces and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-435 **Price:** $50.00

CONDUIT

GRAPHICS CALCULATOR (VER. 1.0)

An exploratory tool to help students solve problems and gain insight into mathematical processes.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-333 **Price:** $75.00

MICRO POWER AND LIGHT CO.

GRAPHING

Presents beginning algebra students exercises involving lines and slopes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-260 **Price:** $34.95

CONDUIT

GRAPHING EQUATIONS-INCLUDING GREEN GLOBS

Includes four programs which cover graphing of linear and quadratic equations and general functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-247 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-247 **Price:** $100.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

GRAPHING LINEAR FUNCTIONS

Grades 8-11: Enables students to practice graphing a linear function in the form $AX+BY=C$.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-480 **Price:** $29.95

QUEUE

GRAPHS OF LINES AND HYPERBOLA

Teaches students to identify formulas in randomly generated graphs using problems containing six formulas representing proportion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-381 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

GREEN GLOBS AND GRAPHING EQUATIONS

Provides four activities that help students learn about graphing equations. Grades 9-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-409 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-409 **Price:** $195.00

SPINNAKER SOFTWARE

HAYDEN SCORE IMPROVEMENT FOR SAT-MATH MODULE

Provides instruction and practice in solving algebraic and geometric problems, quantitative comparisons and word problems.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-147 **Price:** $19.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

HIGH SCHOOL MATH COMPETENCY SERIES

Grades 9-12: Covers whole numbers, fractions, decimals, basic percent, primes and factors, integers and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-490 **Price:** $99.00

RESOURCE SOFTWARE INT'L., INC.

HONORS ALGEBRA

Grades 8 and up: Contains the second of two algebra programs designed for the advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-135 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

HONORS CALCULUS

Grades 8 and up: Provides two sections of exercises covering advanced calculus problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-137 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

HONORS GEOMETRY

Grades 8 and up: Covers the use of similar polygons, coordinate geometry and the circle with a three part program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-139 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

HONORS TRIGONOMETRY

Involves such topics as circular functions, polar coordinates, trig identities and law of cosines.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-145 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

HOW THE WEST WAS ONE + THREE X FOUR

Grades 4-12: Return to the Old West with this exciting math strategy game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-415 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-415 **Price:** $195.00

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-EXPANSION OF EXPRESSIONS

Grades 9 and up: Presents ten randomly generated problems at three levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-300 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-GEOMETRY-AREAS OF CIRCLES

Grades 7 and up: Presents ten randomly generated problems from 30 geometric shapes. Gives explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-310 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-GRAPHS OF LINES AND HYPERBOLA

Grades 9 and up: Presents ten randomly generated problems, and gives explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-315 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-LINEAR EQUATIONS

Grades 9 and up: Presents ten randomly generated problems at various levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-330 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-LINEAR FUNCTION AND GRAPH I

Grades 9 and up: Presents ten randomly generated problems, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-305 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-LINEAR FUNCTION AND GRAPH II

Grades 9 and up: Presents ten randomly generated problems explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-306 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-QUADRATIC EQUATIONS I-FACTORING

Grades 9 and up: Presents ten randomly generated problems at two skill levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-350 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-QUADRATIC EQUATIONS II-FORMULA

Grades 9 and up: Presents ten randomly generated problems at two skill levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-355 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-SIMPLE INEQUALITY

Grades 9 and up: Presents ten randomly generated problems at two skill levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-360 **Price:** $39.95

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-SIMULTANEOUS EQUATIONS

Grades 9 and up: Presents ten randomly generated problems at three skill levels. Examples animate the add or sub method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-362 **Price:** $39.95

JMH SOFTWARE

INTEGERS

Vivid graphics, detailed tutorials and positive reinforcement help students understand integers.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-380 **Price:** $49.95

HARTLEY COURSEWARE, INC.

INTEGERS AND EQUATIONS

Grades 4-7: Helps the student have a better understanding of integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-420 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-420 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-420 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-420 **Price:** $79.95

BIO LEARNING SYSTEMS, INC.

INTEGRATION

A utility for the graph of a function and its antiderivative, and the Reimann Sum approximation to the area under a curve.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-375 **Price:** $60.00

QUEUE

INTELLECTUAL PSAT-SAT MATH PACKAGE

Grades 9 and up: Drills students in algebra and geometry skills covered on SAT and PSAT tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-998 **Price:** $64.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-ALGEBRA 1

Helps students master the principles and concepts of elementary algebra and develop problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-355 **Price:** $49.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-ALGEBRA 2 (VER. 1.0)

Helps students master the principles and concepts of intermediate algebra and develop problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-357 **Price:** $49.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-GEOMETRY (VER. 1.0)

Helps students master the principles and concepts of geometry and develop problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-360 **Price:** $49.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-INTRODUCTORY CALCULUS (VER. 1.0)

Helps student master the principles and concepts of calculus and develop their problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-365 **Price:** $49.95

INTELLIGENT SOFTWARE, INC.

INTELLIGENT TUTOR-TRIGONOMETRY AND ADVANCED TOPICS

Helps students master the principles and concepts of trigonometry and other advanced level topics and develop problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39008-380 **Price:** $49.95

COMPUTER PLAY AND LEARN

INTERMEDIATE ALGEBRA

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-831 **Price:** $20.00

REMS

INTERMEDIATE MATHEMATICS II

Includes angle function tutor, elementary identity and logarithm tutor, pure imaginary number and complex number tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-301 **Price:** $65.00

MICROPHYS PROGRAMS

INTRO CALCULUS-DIFFERENTIATION ALGEBRAIC FUNCTIONS

Provides students with calculus problems involving differentiation of algebraic functions, then corrects and grades solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-126 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-DIFFERENTIATION OF TRIG FUNCTIONS

Provides students with calculus problems involving differentiation of trig functions to solve. Corrects and grades answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-132 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION ARC LENGTHS

Provides students with calculus problems involving arc lengths to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-136 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION OF ALGEBRAIC FUNCTIONS

Provides students with calculus problems involving the integration of algebraic functions to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-131 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION OF TRIG FUNCTIONS

Provides students with calculus problems involving integration of trig functions to solve. Corrects and grades answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-133 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION-AREAS OF PLANE FIGURES

Provides students with calculus problems involving areas of plane figures problems to solve, and then corrects and grades answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-134 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION-SURFACE AREA OF SOLIDS

Provides students with calculus problems involving integration of surface area of solids to solve, then corrects and grades answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-137 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-INTEGRATION-VOLUMES OF SOLIDS

Provides students with calculus problems involving integration of volumes of solids to solve. Grades and corrects answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-135 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-MAXIMA/MINIMA PROBLEMS PART I

Provides students with maxima/minima calculus problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-127 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-MAXIMA/MINIMA PROBLEMS PART II

Provides students with maxima/minima calculus problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-128 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-PACKAGE

Provides students with calculus problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-124 **Price:** $200.00

MICROPHYS PROGRAMS

INTRO CALCULUS-RELATIVE RATES PROBLEMS PART II

Provides students with calculus relative rates problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-130 **Price:** $25.00

MICROPHYS PROGRAMS

INTRO CALCULUS-RELATIVES RATES PROBLEMS PART I

Provides student's with calculus relative rates problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-129 **Price:** $25.00

QUEUE

INTRODUCTION TO TRIGONOMETRY

Contains a tutorial on sines, cosines, tangent, secant, cotangent, cosecant and logarithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-411 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-411 **Price:** $59.95

OAKLEAF SYSTEMS

KEY-STAT

Contains a series of statistical programs for applied statistics courses with keys to guide students to the proper procedure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-400 **Price:** $49.95

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-MATH II

Grades 6-9: Contains 400 questions on the basics of geometry, angles, circles, triangles, polygons and algebraic expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-454 **Price:** $27.00

DYNACOMP, INC.

LESSONS IN ALGEBRA

Teaches the beginning elements of algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-087 **Price:** $27.95

GEORGE EARL

LESSONS IN ALGEBRA

Teaches the beginning elements of Algebra at the Junior High School level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-400 **Price:** $29.95

QUEUE

LINEAR EQUATIONS

Teaches students to solve linear equations by condensing terms and grouping variables and constants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-435 **Price:** $39.95

QUEUE

LINEAR FUNCTION AND GRAPH I

Presents a formula showing the linear relationship of X and Y, using a linear graph as a visual aid.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-436 **Price:** $39.95

QUEUE

LINEAR FUNCTION AND GRAPH II

Teaches students to solve the simultaneous equation for values X and Y, presenting the same formulas as inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-437 **Price:** $39.95

QUEUE

LINES AND ANGLES

Contains tutorials and drills on points, lines, surfaces, straight line segments, right angles, and angle bisectors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-438 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-438 **Price:** $35.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

MATH 3D

Grades 11 and up: Users generate 3-D surfaces from rectangular, cylindrical or spherical functions by either iteration or rotation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 07435-505 **Price:** $49.00

QUEUE/HRM SOFTWARE DIV.

MATH GRAPHER

Introduces students to mathematical graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-285 **Price:** $49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MATH GRAPHER

Aids mathematics instructors who teach the graphing of functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28525-280 **Price:** $49.95

J. WESTON WALCH PUBLISHER

MATH GRAPHER-PLOTTING EQUATIONS AND TRIG FUNCTIONS

Grades 9-12: Teaches students to use the computer to graph equations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-054 **Price:** $47.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

MATH REVIEW

Grades 9-12: A testing and review program for 12 mathematics topics including fractions, decimals and percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 07435-510 **Price:** $99.00

ACADEMIC HALLMARKS

MATH SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-450 **Price:** $63.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WITH APPLICATIONS PACKAGE

Classroom demonstration tool animates mathematical concepts in a dramatic and understandable way.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07687-2).
ISPN: 47750-350 **Price:** $84.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS #7-9 SET

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#13017-6).
ISPN: 47750-256 **Price:** $405.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-FUNCTION MACHINE LEVEL 1

Grades 4-9: Teaches and reinforces the thinking process used in understanding functions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12203).
ISPN: 47750-257 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-FUNCTION MACHINE LEVEL 11

Grades 6-9; Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15023-1).
ISPN: 47750-258 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-SAMPLING-PROBABILITY AND PREDICTION

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15022-3).
ISPN: 47750-262 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-TURTLE SYMMETRY LEVEL 11

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15024-X).
ISPN: 47750-266 **Price:** $75.00

MATHEMATICS SOFTWARE CO.

MATHDISK FOUR-CALCULUS

Grades 12 and up: Provides 43 individually copyable calculus programs written in Applesoft BASIC. Enrichment mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84075-495 **Price:** $40.00

MATHEMATICS SOFTWARE CO.

MATHDISK ONE-NUMBER THEORY AND RANDOM NUMBERS

Grades 10 and up: Provides 43 individually copyable number theory/random number programs written in Applesoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84075-500 **Price:** $40.00

MATHEMATICS SOFTWARE CO.

MATHDISK THREE-ALGEBRA

Enrichment mathematics grades 10-college: 40 individually copyable algebra programs written in Applesoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84075-520 **Price:** $40.00

MATHEMATICS SOFTWARE CO.

MATHDISK TWO-ANALYTIC GEOMETRY

Enrichment mathematics grades 10-college: 36 individually copyable analytic geometry programs written in Applesoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84075-510 **Price:** $40.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

MATHEMATIC SET

Includes Algebra, Geometry, and Trigonometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-105 **Price:** $160.00

DORSETT EDUCATIONAL SYSTEMS, INC.

MATHEMATICS FOR ELECTRONICS

Uses step-by-step explanations and visual effects to allow students to grasp mathematical electronics. Contains a set of 16 programs.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-500 **Price:** $59.90

MERLAN SCIENTIFIC LTD.

MATHEMATICS FOR SCIENCE SERIES III-EXPON. NOTAT.

Contains a series of three instructional and evaluative programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-775 **Price:** $75.00

CONDUIT

MATHPROGRAM

Tabulates recursive sequences using problem-solving for computational problems in calculus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-325 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISPN: 19050-325 **Price:** $140.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

MATHWISE

Learn math reasoning by using computer assisted programs like filling in missing numbers and solving expressions and equations.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-290 **Price:** $34.95

MOUNTAIN VIEW PRESS, INC.

MATRIX ALGEBRA (VER. 1.0)

Provides a floating point and matrix math program that is written in the Forth programming language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-500 **Price:** $100.00

6502 PROGRAM EXCHANGE

MC: MATRIX CALCULATOR

Allows addition, inversion and multiplication of matrices. Solves systems of simultaneous linear equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-200 **Price:** $20.00

MECC

MECC GRAPHING PRIMER

Grades 7-9: An interactive review that emphasizes the analysis of line, bar and pie graphs enforcing terminolgy and construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-611 **Price:** $49.00

CLASSROOM CONSORTIA MEDIA, INC.

METRIC IV-LINEAR UNITS AND MEASURING (CAT. #1011)

Focuses on the metric ruler as a valuable measurement tool.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-450 **Price:** $34.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC V-AREA AND DENSITY MEASUREMENT (CAT. #1012)

Provides a 'hands on' approach to learning area and density measurements.

ISPN: 12887-500 **Price:**

MCP

MICROCOMPUTERS IN SCHOOLS TODAY (MIST)

A NSF funded computer literacy package that has a teacher version and a student version.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48337-500 **Price:** $20.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

MISSION-ALGEBRA

Provides practice in solving linear equations with an interactive learning program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-415 **Price:** $14.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-CONCEPTS OF MEASUREMENT

Grades 5-8: Provides tutorials, drill and practice exercises, with two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15217-X).
ISPN: 47750-616 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-GEOMETRIC CONCEPTS

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15220-X).
ISPN: 47750-615 **Price:** $99.96

MICRO POWER AND LIGHT CO.

NORMAL DEVIATIONS (VER. 1.2)

Explores the normal curve and standard scores plus how they are related and used together.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-315 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-315 **Price:** $39.95

JMH SOFTWARE

NUMBER PROPERTIES

Features tutorial help to assist students, a progress summary and the option of practicing with whole numbers or integers.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-555 **Price:** $49.95

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-ALGEBRA

Students develop competencies in transposition and learn to solve equations with unknown factors. Includes a mini-tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-556 **Price:** $49.00

COMPRESS, DIV. OF QUEUE

OBLIQUE TRIANGLES AND VECTORS

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-644 **Price:** $60.00

MICRO POWER AND LIGHT CO.

OFF CENTER (VER. 1.3)

Addresses the standard deviation, measuring the spread of scores around the mean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-320 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-320 **Price:** $39.95

MICRO POWER AND LIGHT CO.

OFF LINE (VER. 1.2)

Describes how the regression equation is used in statistical prediction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-325 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-325 **Price:** $39.95

MICRO POWER AND LIGHT CO.

ON THE AVERAGE

Grades 7 and up: Addresses the measures of central tendency involving quantitative variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-330 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-330 **Price:** $39.95

CONDUIT

ORDINARY DIFFERENTIAL EQUATIONS

Intended to supplement one-semester courses in ordinary differential equations at the junior or sophomore level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-362 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISPN: 19050-362 **Price:** $150.00

GAMCO INDUSTRIES, INC.

PERIMETER, AREA AND VOLUME

Combines guided drill in geometry skills, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-400 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-400 **Price:** $164.95

JMH SOFTWARE

PERIMETER, AREA AND VOLUME

Features examples, formulas and tutorial help to aid students in understanding perimeter, area and volume.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-612 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

POLYNOMIAL FUNCTIONS, RATIONAL FUNCTIONS, & CONIC

Covers a variety of important topics and includes 40 to 60 questions ranging from very simple to complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-687 **Price:** $50.00

SUNBURST COMMUNICATION, INC.

POLYNOMIAL PRACTICE USING TILES

Grades 9-12: Provides high quality color graphics which visually reinforces algebraic concept of polynomials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-650 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 copies of the program).
ISPN: 77038-650 **Price:** $195.00

QUEUE

PRACTICAL ALGEBRA I

Grades 8-12: A five-program package which tutors students in algebraic word problems and equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-762 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-762 **Price:** $245.00

QUEUE

PRACTICAL ALGEBRA II

Grades 9 and up: A four-program series which teaches algebraic word problems and intellectual algebra for the Scholastic Aptitude Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-763 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-763 **Price:** $155.00

QUEUE

PRACTICAL ALGEBRA III

A nine-program series which teaches linear equations, graphs, simple inequality, and quadratic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-764 **Price:** $315.00

QUEUE

PRACTICAL ALGEBRA SERIES

Grades 9-12: Provides practice in symbols and sets, real number system, algebra word problems, equations 1 and equations 2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-497 **Price:** $195.00

QUEUE

PRACTICAL GEOMETRY SERIES

Grades 9-12: Contains five programs including lines and angles, triangles, circles, quadrilaterals and polygons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-498 **Price:** $175.00

QUEUE

PRACTICAL GEOMETRY SERIES I

Grades 9-12: Drills geometry students in lines and angles, circles, solid geometry, triangles, and theorems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-765 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-765 **Price:** $225.00

QUEUE

PRACTICAL GEOMETRY SERIES II

Grades 9-12: A four-program series which teaches coordinates and area, area circles, and intellectual geometry for the SAT.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-767 **Price:** $145.00

COMPRESS, DIV. OF QUEUE

PRACTICE PROBLEMS IN CALCULUS

This interactive drill-and-practice package is designed to help first year calculus students improve their problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-872 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-872 **Price:** $110.00

COMPUTER PLAY AND LEARN

PRE-ALGEBRA

Grades 8-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product free of charge to introduce a series of over 500 programs.
ISPN: 17218-260 **Price:** Contact software publisher.

JMH SOFTWARE

PRECISION AND ACCURACY

Helps expand the concepts of precision and accuracy in mathematical terms.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-617 **Price:** $49.95

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS SERIES

Provides students with probability and statistics problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-151 **Price:** $200.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-COMBINATIONS

Provides students with combination problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-141 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-FACTORIALS & COUNTING

Provides students with factorials and the counting principle problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-138 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-MEAN, MODE, & MEDIAN

Provides students with mean, mode and median problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-147 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PERMUTATION/COMBINATION

Provides students with permutations and combination problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-142 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PERMUTATIONS PART I

Provides students with permutation problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-139 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PERMUTATIONS PART II

Provides students with permutation problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-140 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PROBABILITY PART 2

Provides students with probability problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-144 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PROBABILITY PART 3

Provides students with probability problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-145 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PROBABILITY PART 4

Provides students with probability problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-146 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-PROBABILITY PART I

Provides students with probability problems to solve, and then corrects and grades the student's answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-143 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-RANGE,VARIANCE & STD DEVN

Provides problems dealing with range, variance, and standard deviations. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-148 **Price:** $25.00

MICROPHYS PROGRAMS

PROBABILITY & STATISTICS-Z-SCORES & STD SCORES

Provides students with Z-scores and standard scores problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-149 **Price:** $25.00

COMPRESS, DIV. OF QUEUE

PROBABILITY DEMONSTRATIONS AND TUTORIALS

Includes 'Shapes of Well-Known Distributions, With Turtorials' and 'Simulations, Limit theorems And Distribution Functions'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-705 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-705 **Price:** $300.00

COMPRESS, DIV. OF QUEUE

PROBABILITY DEMONSTRATIONS AND TUTORIALS I

Includes unit 1-Discrete Probability, Part I-Shapes of Well-known Distributions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-704 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-704 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

PROBABILITY DEMONSTRATIONS AND TUTORIALS II

Includes unit 2-Discrete Probability, Part II-Simulations, Limit Theorems and Distribution Functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-702 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-702 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

PROBABILITY DEMONSTRATIONS AND TUTORIALS III

Provides plots and basic facts about normal, chi-square, gamma and distributions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-706 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-706 **Price:** $110.00

LOOKING GLASS LEARNING PRODUCTS, INC.

PROBLEM SOLVING IN ALGEBRA

Students learn to translate word problems into appropriate equations for solution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-600 **Price:** $299.00

MICRO POWER AND LIGHT CO.

PYTHAGOREAN PROOFS

Presents six proofs of plane geometry.Includes proofs by Legendre Bezout, President Garfield, Euclid, Chinese and Pythagoras.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-360 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-360 **Price:** $39.95

QUEUE

QUADRATIC EQUATIONS I-FACTORING

Teaches students to find which two polynomials are multiplied together to make the given quadratic equation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-524 **Price:** $39.95

QUEUE

QUADRATIC EQUATIONS II-FORMULA

Teaches students to use the quadratic formula to solve quadratic equations with one unknown.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-525 **Price:** $39.95

QUEUE

QUADRILATERALS, POLYGONS AND SOLID GEOMETRY

Contains tutorials and drills on area and perimeter of square, rectangle parallelogram, rhombus, trapezoid and polygons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-526 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-526 **Price:** $35.00

MICRO POWER AND LIGHT CO.

RIEMANN INTEGRAL

Illustrates the most famous integral - finding the area under a curve.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-380 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-380 **Price:** $39.95

QUEUE

RSI CALCULUS

Provides drill and practice problems in the use of derivatives and integrals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-769 **Price:** $39.95

QUEUE

RSI TRIGONOMETRY

Contains two sections of exercises in the use of trigonometric functions and their applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-768 **Price:** $39.95

MICRO POWER AND LIGHT CO.

SAFARI SPELL-A-STORY

Children learn to spell sets of rhyming animal names while creating entertaining stories involving the animals of their choice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-385 **Price:** $29.95

JMH SOFTWARE

SCIENTIFIC NOTATION

Includes five programs, including Exponents, Special Exponents, Powers of Ten, Scientific Notation and Products and Quotients.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-710 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI TRIGONOMETRY

Grades 8 and up: Develops and reviews trigonometric concepts, rules, laws, properties, and problem-solving techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-772 **Price:** $65.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-COURSE I LOGIC

Teaches and drills on random or specific topics from a database of questions. Includes a set of worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: firm-ware
5 1/4-inch disk
ISPN: 60676-804 **Price:** $129.00

COMPRESS, DIV. OF QUEUE

SHAPES OF WELL-KNOWN DISTRIBUTIONS, WITH TUTORIALS

Makes tables and plots of binomial, Poisson, geometric/negative binomial and hypergeometric distributions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-768 **Price:** $50.00

MATHEMATICS SOFTWARE CO.

SHORT PROGRAMS FOR HIGH SCHOOL MATH

Contains a collection of short mathematical programs averaging only eight lines of code each.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 84075-700 **Price:** $25.00

EDUCATIONAL ACTIVITIES, INC.

SIMPLE ALGEBRAIC EQUATIONS

Ages 12 and up: Provides randomly generated algebraic equations with three levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-725 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

SIMULATION, LIMIT THEOREM & DISTRIBUTION FUNCTION

Simulations of binomial experiment and of Poisson processes, with graphic displays.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-772 **Price:** $50.00

QUEUE

SIMULTANEOUS EQUATIONS

Instructs students on solving problems presenting two linear equations, containing a common solution for X and Y.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-606 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SIMULTANEOUS LINEAR EQUATIONS

Grades 8-11: Generates random simultaneous linear equations which are solvable by addition and subtraction operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-560 **Price:** $29.95

MERLAN SCIENTIFIC LTD.

SLOPES OF GRAPHS

Teaches the student how to find the slope of straight line graph and provides many examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-780 **Price:** $35.00

HARTLEY COURSEWARE, INC.

SNOWFLAKES (MATHEMATICAL CONCEPTS IN SPACE)

Grades 1-6: Helps children in their development and understanding of three-dimensional space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-460 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 5 disks).
ISPN: 34562-460 **Price:** $89.95

COMPRESS, DIV. OF QUEUE

SOLVING EQUATIONS AND FINDING ROOTS

Helps precalculus and calculus students find roots of functions and solve equations easily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-196 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-196 **Price:** $110.00

SUNBURST COMMUNICATION, INC.

SOLVING EQUATIONS AND INEQUALITIES

Grades 9-12: Builds skills in solving first-degree equations and inequalities by using graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-775 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-775 **Price:** $195.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SOLVING FRACTIONAL EQUATIONS

Grades 8-11: Students solve randomly generated equations in the form $AX+B=CX+D$ where A,B,C, And D are fractions or zero.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-569 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SOLVING INEQUALITIES

Grades 8-12: Helps students practice solving linear inequalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-570 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SOLVING QUADRATIC EQUATIONS

Provides practice with quadratic equations in the form AX(squared)+BX+C=0 that are solvable by factoring.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-580 **Price:** $29.95

QUEUE

SPECIAL TOPICS IN MATHEMATICS

Grades 7-9: Covers ratios, averages, powers and roots, scientific notation, rounding and estimation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-625 **Price:** $155.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-625 **Price:** $215.00

QUEUE

SPECIAL TOPICS IN MATHEMATICS SERIES-COMPLETE

Grades 7-9: A six-program tutorial that explains mathematic processes such as powers and roots, and ratios and proportion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-758 **Price:** $155.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-758 **Price:** $215.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-GEOMETRICAL AREAS

Provides students with geometry problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-624 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-PACKAGE

Provides a complete set of programs to generate math problems. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-633 **Price:** $200.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-QUADRATIC EQUATIONS

Provides students with quadratic equations to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-620 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-SIMULTANEOUS EQUATIONS (2X2)

Provides students with simultaneous equations to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-622 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-SIMULTANEOUS EQUATIONS-3X3

Provides students with simultaneous equations to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-623 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-TRIGONOMETRY I

Provides students with trigonometry problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-621 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-TRIGONOMETRY II

Provides students with trigonometry problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-625 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 1-NUMBERS

Provides students with verbal problems involving numbers to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-626 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 2-COINS

Provides students with verbal coin problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-627 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 3-AGES

Provides students with verbal age problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-628 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 4-INTEREST

Provides students with verbal interest problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-629 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 5-MIXTURES

Provides students with verbal mixtures problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-630 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 6-GEOMETRY

Provides students with verbal geometry problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-631 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH I-VERBAL PROBLEMS 7-RATES

Provides students with verbal rates problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-632 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-ARITHMETIC PROGRESSION 1

Students are given problems to solve involving arithmetic progression. The student's work is then corrected and graded.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-636 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-ARITHMETIC PROGRESSIONS 2

Student are given problems to solve involving arithmetic progression. The student's work is then corrected and graded.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-637 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-COORDINATE GEOMETRY

Provides student with coordinate geometry problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-643 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-EXPONENTS AND LOGARITHMS

Provides students with exponents and logarithms problems to solve. Corrects and grades the answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-644 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-FORMULA EVALUATION

Provides student with formula evaluation problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-642 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-GEOMETRIC PROGRESSIONS 1

Provides student with geometric problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-638 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-GEOMETRIC PROGRESSIONS 2

Provides student with geometric progression problems to solve. Corrects and grades student's answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-639 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-LINEAR EQUATIONS

Provides student with linear equations problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-641 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-PACKAGE

Provides a complete set of programs that generate math problems. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-646 **Price:** $200.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-TYPES OF VARIATION

Provides students with math problems to solve and then corrects and grades the student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-640 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS (GENERAL)

Provides student with verbal problems to solve. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-645 **Price:** $25.00

ZEPHYR SERVICES

STATCALC

Contains an integrated set of statistical functions designed to be used by students to learn the basics of statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-490 **Price:** $39.95

REMS

STATISTIC'S TEACHERS HELPER

Creates quizzes on the topics mean and standard deviation quiz maker and hypothesis test quiz makers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65959-780 **Price:** $75.00

DORSETT EDUCATIONAL SYSTEMS, INC.

STATISTICS

A series of 16 programs each of which clearly demonstrates the theories applicable to each grade level for statistics.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-740 **Price:** $59.90

COMPRESS, DIV. OF QUEUE

STATISTICS & PROBABILITY DEMONSTRATIONS & TUTORIAL

A series of tutorials that illustrate the concepts of statistics and probability with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-790 **Price:** $200.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

STATISTICS (VER. 1.0)

Illustrates how the computer can be used to perform statistical calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-550 **Price:** $29.95

QUEUE

STATISTICS AND GRAPH

Teaches students to determine the mean, median, frequency distributions and averages from given scales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-777 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATION AND TUTORIALS

Provides graphical methods for exploring multivariate data, chi-square analysis of contingency tables, and includes tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-795 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-795 **Price:** $300.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT I

Chi-square analysis of contingency tables with tutorials. All steps of computing a chi-square statistic from a contingency table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-750 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-750 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT II

Demonstrates randomized designs (one-way analysis of variance with multiple comparisons) with tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-748 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-748 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT III

Graphical methods for exploring multivariate data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-746 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-746 **Price:** $50.00

MICRO POWER AND LIGHT CO.

STATISTICS PACKAGE

Grades 9 and up: This six disk package addresses the measures of central tendency, involving quantitive variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-515 **Price:** $149.70

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-515 **Price:** $209.70

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS W/ALGEBRA-WORD PROBLEMS 4 PERCENT,MIX.,AGE

Grades 8-12: Designed to aid students in converting per cent mixture and age word problems into algebraic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-099 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA SERIES

Grades 8-11: Provides practice in complex algorithm problems including quadratic equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-100 **Price:** $185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-100 **Price:** $370.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-BINOMIAL MULTIPLICATION

Grades 9-12: Enables students to practice multiplying two binomials in the form $(ax+b)(cx+d)$, where a, b, c and d are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-120 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-120 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-EQUATIONS

Grades 8-11: Provides practice with equations that are generated randomly in the form $AX + B = C$, where A, B and C are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-320 **Price:** $59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-320 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-EQUATIONS II

Grades 8-11: Generates random linear equations in the form $AX+B=CX=D$ or $AX+B=CX$ where A, B, C and D are integers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-340 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-340 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-EQUATIONS III

Grades 8-11: Enables students to solve equations in a step-by-step manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-344 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-344 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-EXPLORING ALGEBRAIC GRAPHS

Grades 9-12: Explore graphs of different linear and quadratic equations including lines, parabolas, ellipses and hyperboles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-352 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-352 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-FACTORING ALGEBRAIC EXPRESS.

Grades 8-11: Generates algebraic linear and quadratic expressions that are factorable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-360 **Price:** $59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-360 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-FIRST DEGREE LINEAR EQUATION

Guides students step-by-step through first degree and advanced algebra problems at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-761 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-GRAPHING LINEAR FUNCTIONS

Guides students step-by-step through the process of graphing linear functions on an individual basis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-763 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-SIMULTANEOUS LINEAR EQUATIONS

Grades 8-11: Guides students step-by-step through simultaneous and quadratic equations at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-764 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-764 **Price:** $59.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-SOLVING QUADRATIC EQUATIONS

Grades 9-11: Provides quadratic equation problem solving for students requiring remedial and/or additional skill development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-754 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-TRIGONOMETRY OF RT. TRIANGLE

Grades 9-12: Generates trigonometric word problems and teaches the student how to write a trigonometric equation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-766 **Price:** $79.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-766 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-WORD PROBLEMS 1-MOTION

Grades 8-12: Provides practice in solving word problems involving the motion of two vehicles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-101 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-101 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-WORD PROBLEMS II

Grades 8-12: Assists students in analyzing word problems dealing with area, perimeter and lever.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-102 **Price:** $79.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-102 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH ALGEBRA-WORD PROBLEMS III

Grades 8-12: Provides intensive practice in translating and solving mixture, coin and investment word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-103 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-103 **Price:** $79.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-COORDINATE

Grades 7-11: Teaches students how to plot points on a Cartesian Coordinate system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies)
ISPN: 52187-134 **Price:** $59.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-134 **Price:** $29.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-GEOMETRIC CONSTRUCTIONS

Grades 9-12: Provides practice in six basic geometric constructions using an on-screen compass and a straightedge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-466 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SUPER MATH PACKAGE

Contains several programs including Area Under a Curve, Arithmetic of Functions, Arithmetic Racing, and Derivative of Sine.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07685-6).
ISPN: 47750-500 **Price:** $207.50

VENTURA EDUCATIONAL SYSTEMS

SUPERGRAPH (VER. 1.0)

A dynamic mathematical tool created for graphing functions at the touch of a button.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-723 **Price:** $59.95

BIO LEARNING SYSTEMS, INC.

SUPERGRAPHER

Allows the user to input any polynomial, rational, logarithmic, exponential or algebraic function and obtain a graph.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-720 **Price:** $60.00

CONDUIT

SURFACE

Provides a presentation of plane projections for free space for determining coordinates of points and graphic display.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-460 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-460 **Price:** $130.00

CONDUIT

SURFACES FOR MULTIVARIABLE CALCULUS

Produces three-dimensional surfaces for functions of two variables. Intended for use by the instructor for classroom demonstrations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-462 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISPN: 19050-462 **Price:** $130.00

ALBION, DIV. OF QUEUE

SYMMETRY

Allows students to create patterns with symmetry and helping them gain better appreciation of reflection and rotation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-805 **Price:** $34.95

COMPRESS, DIV. OF QUEUE

SYSTEMS OF EQUATIONS AND INEQUALITIES

Covers a variety of important topics and includes 40 to 60 questions, ranging from very simple to quite complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-799 **Price:** $50.00

BIO LEARNING SYSTEMS, INC.

TAYLOR POLYNOMIAL APPROXIMATIONS

Illustrates how the Taylor polynomial approximates a function, be it trigonometric, exponential, polynomial or logarithmic.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-755 **Price:** $60.00

COMPUTER PLAY AND LEARN

TECHNICAL MATH

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-832 **Price:** $20.00

LOOKING GLASS LEARNING PRODUCTS, INC.

TECHNOLOGY AND BASIC SKILLS-MATHEMATICS

Covers the topics of geometry, triangles, area and perimeter, rectilinear regions, estimation, and probability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-700 **Price:** $399.00

BIO LEARNING SYSTEMS, INC.

TECMATH CALC SERIES

Includes the Supergrapher, Differentiation, Integration and Taylor Polynomial Approximations programs.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-760 **Price:** $250.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-COMPLETE SERIES

A set of five programs that deal with graphing, differentiation, integration and Taylor polynomial approximations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-740 **Price:** $250.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-DIFFERENTIATION

Enables the user to see the graph of almost any function and compare it to the graph of either its first or second derivative.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-745 **Price:** $60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-GRAPHING

Contains graphing utilities which allows the user to input virtually any function and obtain a well-proportioned graph.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-750 **Price:** $60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-INTEGRATION

Contains utility programs for the graph of almost any function and its antiderivative.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-753 **Price:** $60.00

TECHNICAL EDUCATIONAL CONSULTANTS

TECMATH CALCULUS-TAYLOR POLYNOMIAL APPROXIMATIONS

Gives a graphic illustration of how the Taylor polynomial (of up to degree 25) approximates any given function.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 80406-760 **Price:** $60.00

QUEUE

THEOREMS AND PROOFS OF THEOREMS

Grades 9-12: Includes a step-by-step presentation and analysis of 16 theorems, including converse and inverse theorems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-660 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-660 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

TOBBS LEARNS ALGEBRA

Grades 8-12: Program develops students algebraic thinking, hypothesis making, testing abilities and problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-900 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-900 **Price:** $195.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

TRAP-A-ZOID

Gives students an opportunity to demonstrate their understanding of geometric concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07570)
ISPN: 47750-600 **Price:** $51.00

QUEUE

TRIANGLES

Grades 9-12: Provides a tutorial and drill on types of triangles and Pythagoras theorem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-672 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-672 **Price:** $35.00

MICRO LEARNINGWARE

TRIG TUTOR

Provides review and practice drills to help students learn the values of sixteen angles, including axis angles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-885 **Price:** $45.00

MECC

TRIGLAND AN INTERACTIVE VIDEODISK MINICOURSE

Grades 8 to adult: Links the computer and video player for an individualized one semester course in trigonometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, serial interface card, Pioneer LD-V6000 videodisk player.
ISPN: 54725-109 **Price:** $250.00

COMPRESS, DIV. OF QUEUE

TRIGONOMETRIC FUNCTIONS

Covers a variety of important topics and includes 40 to 60 questions ranging, from simple to complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-803 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

TRIGONOMETRIC GRAPHING

Covers a variety of important topics and includes 40 to 60 questions, ranging from simple to complex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-806 **Price:** $60.00

ALBION, DIV. OF QUEUE

TRIGONOMETRY

Offers students a number of facilities to assist their understanding of sine and cosine functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-875 **Price:** $34.95

AV SYSTEMS, INC.

TRIGONOMETRY

Contains one disk with 20 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-663 **Price:** $9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

TRIGONOMETRY

Grades 8 and up: Provides development and review of trigonometric concepts, rules,laws, properties and problem solving techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-875 **Price:** $65.00

RESOURCE SOFTWARE INT'L., INC.

TRIGONOMETRY (VER. 1.0)

Grades 8 and up: Provides drill and practice in trigonometry problems and their application.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-310 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

TRIGONOMETRY (VER. 1.1)

Provides an introduction to trigonometry and graphing trigonometry functions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14850-888 **Price:** $50.00

MCP

TRIGONOMETRY (VOL. I)

A unit circle development of the six basic functions, radian and degree measure, identities and proof, right and triangle solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-700 **Price:** $225.00

COMPUTER PLAY AND LEARN

TRIGONOMETRY AND ADVANCED ALGEBRA

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-834 **Price:** $20.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

TRIGONOMETRY OF A RIGHT TRIANGLE

Grades 9-12: Teaches students to understand concepts of the trigonometry of a right triangle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-760 **Price:** $169.00

QUEUE

TRIGONOMETRY PACKAGE

A four-program package which covers introductory and advanced trigonometric concepts and rules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-778 **Price:** $185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-778 **Price:** $175.00

ALBION, DIV. OF QUEUE

VECTORS

Introduces the idea of vector notation and provides practice with three educational games navigation, treasure hunt and motor race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-910 **Price:** $34.95

KERN INT'L.

VISUAL VECTORS 403

Contains a collection of programs that graphically demonstrates the concepts of dimensional vectors and vector math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-930 **Price:** $75.00

MICRO POWER AND LIGHT CO.

WHAT'S THE SCORE?

Grades 7 and up: Deals with the uses and reasons for statistical measures, graphs and distribution with tutorial, graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-600 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-600 **Price:** $39.95

ACADEMIC HALLMARKS

WORD PROBLEMS

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-533 **Price:** $27.00

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL C

Grades 7-8: Combines drill in solving math word problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-790 **Price:** $74.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-790 **Price:** $329.90

MCP

WORKSHEET GENERATOR

Deals with estimation, mental computation, basic facts, addition, subtraction, multiplication, division and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48337-800 **Price:** $49.00

264 EDUCATION/MATH (BASIC, GENERAL)

STONE & ASSOCIATES

2ND MATH

Grades 1-5: Teaches then tests addition, subtraction, division, multiplication, decimals, fractions, ratios and pre-algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76325-080 **Price:** $39.95

BARNUM SOFTWARE

ACCESSORY DISKS-INTEGERS I

Provides practice with positive and negative whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-097 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-WHOLE NUMBERS I

Ages 5 and up: Provides practice for the student beginning to learn to add, subtract, multiply and divide.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-600 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY DISKS-WHOLE NUMBERS II

Ages 8 and up: Contains number topics such as ’Squares from 0x0 through 25X25’ and ’Divide from 0/1 through 200/20’.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-605 **Price:** $15.00

BARNUM SOFTWARE

ACCESSORY PACKS-FRACTION PACK

A three-disk set providing practice in number theory and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-095 **Price:** $35.00

BARNUM SOFTWARE

ACCESSORY PACKS-PRIMARY PACK

A two-disk set providing practice in whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Quarter Mile (ISPN 06882-400).
ISPN: 06882-100 **Price:** $25.00

MICROED, INC.

ADDING WITH OBJECTS (MA-6)

Prompts the student to add two groups of objects, each nine or less either by counting or identifying the sum of their numerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-634 **Price:** $29.95

JANUARY PRODUCTIONS, INC.

ADDITION

A sequential math program on four disks covering the following concepts: Addends 1-9, sums up to 18, speed work and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-107 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-107 **Price:** $195.00

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF DECIMALS

Ages 10 and up: Improve addition and subtraction skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-056 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

ADDITION AND SUBTRACTION OF WHOLE NUMBERS

Ages 8 and up: Build addition and subtraction skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-050 **Price:** $29.95

GAMCO INDUSTRIES, INC.

ADDITION CIRCUS

Uses exciting arcade games to provide drill on basic number facts. Includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-020 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-020 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-020 **Price:** $44.95

VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

ADDITION/SUBTRACTION

Grades 3-8: Includes four programs that teach students addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-100 **Price:** $9.99

SCHOLASTIC, INC.

ALGEBRA SHOP

Grades 7-10: Students learn how to apply algebra in a real life setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-775 **Price:** $17.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-775 **Price:** $69.95

EDUCATIONAL ACTIVITIES, INC.

ALGEBRA TUTOR-LAB PACK

Ages 12 and up: Explains how to do algebraic equations with detailed step-by-step tutorials.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-077 **Price:** $69.00

EDUCATIONAL TECHNOLOGY

ALL SORTS OF MEGGIES GRADES K-2 (VOICED MATH)

The student applies decision-making and logic skills while learning the concept of sorting. Grades K-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-094 **Price:** $49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Ufonics sound system and headset.
ISPN: 27937-094 **Price:** $129.00

PINEY MOUNTAIN PRESS

APPLIED MATH-AG MECHANICS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-100 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-AUTO BODY

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-114 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-BUSINESS EDUCATION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-126 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CHILD CARE/CLOTHING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-102 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CONSTRUCTION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-116 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-COSMETOLOGY

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-128 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-CROP PRODUCTION

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-104 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-DRAFTING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-118 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-ELECTRO-MECHANICAL TECH

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-106 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-ELECTRONICS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-120 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-FOOD SERVICE

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-152 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-GRAPHIC ARTS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-108 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HEALTH OCCUPATIONS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-122 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HOME ECONOMICS

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational testing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-154 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-HORTICULTURE

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-156 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-INDUSTRIAL ARTS

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-110 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-MARKETING

Provides you with a means of assessing, instructing and testing math skills applied directly to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-124 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-METALS/WELDING

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupation training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-158 **Price:** $149.95

PINEY MOUNTAIN PRESS

APPLIED MATH-TRANSPORTATION/AUTO

Provides you with a means of assessing, instructing and testing math skills directly applied to specific occupational training.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 61239-112 **Price:** $149.95

EDUCATIONAL PUBLISHING CONCEPTS, INC.

APPROACHES TO PROBLEM SOLVING

Grades 4-6: Concentrates on 'how' to solve story problems and 'why' students have trouble solving this type of math problem.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-030 **Price:** $189.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-030 **Price:** $389.50

ALBION, DIV. OF QUEUE

APPROXIMATION ESTIMATION AND STANDARD FORM

The most important aspects of mathematics involve numbers and the ability to relate numbers to measurements in the real world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-035 **Price:** $49.95

MICRO LEARNINGWARE

ARITH-A-TACKLE

Contains four whole number arithmetic drill programs in a game format based on solid learning principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-047 **Price:** $45.00

QUALITY EDUCATIONAL DESIGNS, INC.

ARITH-MAGIC

Grades 3-8: Students practice recreational math activities with whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64050-100 **Price:** $35.00

QUALITY EDUCATIONAL DESIGNS, INC.

ARITH-MAGIC II

Introduction to area/perimeter concepts, perfect squares, factoring and more - uses 3 games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64050-125 **Price:** $35.00

RG COMPUTER WORKSHOPS, INC.

ARITHMECUBE TIC TAC TOE-3D

Grades 1-8: Children have fun practicing their skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-025 **Price:** $34.95

LOCUS SYSTEMS

ARITHMETIC

Ages 7 and up: Increases speed and accuracy in addition, subtraction, division and multiplication with numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-100 **Price:** $19.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

ARITHMETIC CHALLENGE

A two player sequencing game with 3 levels of play including add and subtract, multiply and divide and mental calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-102 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARITHMETIC CLASSROOM KINDERGARTEN PACKAGE

Grades K-8: Uses sound pedagogy, organized pacing and immediate feedback to teach number ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12083).
ISPN: 47750-026 **Price:** $81.00

MECC

ARITHMETIC CRITTERS

Grades K-2: Helps children master basic math skills. Continues the animal theme started in Counting Critters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-011 **Price:** $59.00

AQUARIUS INSTRUCTIONAL

ARITHMETIC DRILL

Teaches basic skills in addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-105 **Price:** $34.95

ABRACADATA LTD.

ARITHMETIC FOR ELECTRONIC FLASH CARD

Supplements the Electronic Flash Card program with eighteen question and answer files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Electronic Flash Card (ISPN 00366-180).
ISPN: 00366-075 **Price:** $19.95

QUEUE

ARITHMETIC-TAC-TOE

Provides students with practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-139 **Price:** $34.95

FOCUS MEDIA, INC.

ARRAGON: WINNING STRATEGIES FOR MATH

Grades 3-8: Helps students visualize basic mathematical ideas by focusing on concepts and processes rather than drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-003 **Price:** $45.00

QUEUE

AVERAGES

Grades 7-9: Offers step-by-step tutor program that explains how to calculate an average.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-145 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-145 **Price:** $39.95

QUEUE

BALANCING ACT

Provides a learning environment to help students discover a logical search procedure and to express given quantities in different ways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-149 **Price:** $39.95

ORANGE CHERRY SOFTWARE

BALLOON BANDIT

Grades 3-8: Allows students to shoot balloons while learning math and verbal skills. Gets letters to spell mystery words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-103 **Price:** $37.00

ORANGE CHERRY SOFTWARE

BANKER'S RUN

Grades 3-8: Combines all of the excitement of an arcade game with an educational exercise of the fundamentals of monetary arithmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-102 **Price:** $37.00

AQUARIUS INSTRUCTIONAL

BAR AND PICTURE GRAPHS-GRAPH UNIT SERIES

Provides simplified instruction on the purpose of bar and picture graphs, their interpretation, and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-167 **Price:** $39.95

QUEUE

BASES OTHER THAN 10

Grades 7-9: Students receive a step-by-step tutor program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-153 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

BASIC MATH 'FLASH' FACTS

Uses flash card techniques to drill students in basic math functions. Provides a running display of results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510500-4.
ISPN: 65140-060 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510986-7.
ISPN: 65140-060 **Price:** $99.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

BASIC MATH FACTS

Provide students with supplemental practice on basic facts of addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-111 **Price:** $99.00

AMERICAN SCHOOL PUBLISHERS

BASIC MATH FACTS AND GAMES

Teaches basic math skills with four games, at four levels of difficulty, in seven different options with immediate correction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510994-8.
ISPN: 65140-040 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510492-X.
ISPN: 65140-040 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

BASIC MATH FACTS DRILL

Drills students on basic math functions, provides reviews and end-of-lesson games for further motivation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510990-5.
ISPN: 65140-050 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510496-2.
ISPN: 65140-050 **Price:** $49.95

H.C. WARD CO.

BASIC MATH SKILL SERIES

Grades 8-11: Provides 24 math programs based on the Florida functional literacy test Part I.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 85650-100 **Price:** $139.00

SCOTT FORESMAN AND CO.

BASIC NUMBERS SET

Grades K-5: Includes Numeration 1 and 2 titles which use color and animation to teach numeration concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-200 **Price:** $65.00

SCOTT FORESMAN AND CO.

BASIC OPERATIONS SET

Grades K-5: Includes Addition and Subtraction 1, 2 and 3, Multiplication 1 and 2 and Division 1.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-210 **Price:** $195.00

LOOKING GLASS LEARNING PRODUCTS, INC.

BEGINNING MATHEMATICS CONCEPTS

Covers the topics of addition and subtraction. Students practice through learning exercises and informally structured games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-050 **Price:** $139.00

SOCIETY FOR VISUAL EDUCATION

BEGINNING MATHEMATICS SERIES

Includes Box Introduces Numbers, Addition, Subtraction, Multiplication and Division and Fractions.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-013 **Price:** $249.00

KRELL SOFTWARE

BEST INDIVIDUAL DIAGNOSTIC MATHEMATICS SERIES

Tutors students in 46 key areas tested by standardized exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-075 **Price:** $99.95

KRELL SOFTWARE

BEST SERIES COMPARATIVE AND DESCRIPTIVE TERMS 8

Users sees other applications of descriptive terms and is taught the concept of means, medians, modes and range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-097 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES DICTIONARY OF MATHEMATICAL TERMS IX

Reviews the vocabulary necessary to understand the fundamentals of mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-094 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES GRAPHS-MAPS-CHARTS-4

Explorers on mopeds have a series of adventures in which they devise and use charts and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-045 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES HISTORY OF NUMBERS-1

Provides a comprehensive examination of four major categories of numbers - whole numbers, signed integers, fractions, and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-070 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES LANGUAGE OF MATH

Multidimensional series uses stories, interactive games, error analysis with a critical emphasis on the vocabulary of mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-078 **Price:** $299.95

KRELL SOFTWARE

BEST SERIES MEASURING TIME-DISTANCE 6

Encompasses the issue of measurement including time, weight, distance, area, volume, rate and temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-096 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES MONEY TERMS 5

Reviews money terms and their equivalents followed by an adventure in which a youth purchases a motorcycle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-098 **Price:** $49.95

KRELL SOFTWARE

BEST SERIES PROCESSES (+ - X /)-MODULE 2

Archeological team discovers a buried machine which, when operated, reveals a handsome prince who tells the story of various processes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-095 **Price:** $49.95

HARTLEY COURSEWARE, INC.

BINARY MATH

Grades 6-9: An introduction to the binary number system including a brief explanation of other number bases is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-072 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-072 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-072 **Price:** $49.95

EDUCATIONAL SOFTWARE AND DESIGN (ESD)

BLACK-OUT

Teaches math skills with a strategy game involving computerized dice and a computerized checkerboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91512-150 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 91512-150 **Price:** $149.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

BLOCK-IT

Learn the concept of place value in base 10.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-015 **Price:** $39.95

SOCIETY FOR VISUAL EDUCATION

BOX SOLVES STORY PROBLEMS

Students get a comprehensive and interest-catching introduction to solving story problems, as well as hands-on experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-910 **Price:** $104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-910 **Price:** $239.00

MICROED, INC.

BRANDED (MA-54)

Grades 3-9: Teaches the relationship of a fraction as a part to its whole.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-074 **Price:** $29.95

GAMCO INDUSTRIES, INC.

BUDGETING

Contains optional tutorials followed by practical applications in which students apply their skills to specialized situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-145 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack.
ISPN: 32234-145 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-145 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack.
ISPN: 32234-145 **Price:** $164.95

HARTLEY COURSEWARE, INC.

BUILDING TENS STRATEGY

Grades 1-3: Helps children build a basic strategy for rapid calculation of addition and subtraction exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-084 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-084 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-084 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-084 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-COMPLETE PROGRAM

Includes ten lessons each for addition, subtraction, division, multiplication, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537066-2.
ISPN: 65140-071 **Price:** $179.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511507-7.
ISPN: 65140-071 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-LEVEL I

Includes ten lessons each for addition, subtraction, multiplication division, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537070-0.
ISPN: 65140-072 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511509-3.
ISPN: 65140-072 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

BUILDING YOUR MATH SKILLS-LEVEL II

Includes ten lessons each for addition, subtraction, division, multiplication, number concepts, fractions and decimals/percents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537074-3.
ISPN: 65140-073 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511511-5.
ISPN: 65140-073 **Price:** $49.95

LEARNING CO. (THE)

BUMBLE GAMES

Grades K-5: Students play games that teach principles of basic mathematics and geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-095 **Price:** $59.95

LEARNING CO. (THE)

BUMBLE PLOT

Students master the concepts of negative and positive numbers and improve skills in plotting numbers by playing five games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-105 **Price:** $59.95

WOODBURY

CALCULATED RISK

Ages 7 and up: Sharpens math skills using a graphic adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86965-200 **Price:** $29.95

SOCIETY FOR VISUAL EDUCATION

CALENDAR FUN WITH THE LOLLIPOP DRAGON (VER. 1.0)

Features picture windows and pull-down screens to let youngsters create animated seasonal scenes and personalized monthly calendars.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 71700-014 **Price:** $84.00

COMPUTER PLAY AND LEARN

CAREER MATH

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-828 **Price:** $20.00

MICROED, INC.

CATERPILLAR 500 (MA-38)

Grades 2-8: Solve simple whole-number equations that include multiplication, addition or subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-083 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

CHALLENGE MATH

Grades 2-6: Gives students practice in calculating and estimating with whole numbers and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-100 **Price:** $177.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-100 **Price:** $65.00

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK 2

Based on exciting arcade and board games. Includes Tic Tac Toe and Space Reducer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-710 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

CHALLENGE MATH GAMES DISK I

Based on exciting arcade and board games. Includes Round table and panzer problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-700 **Price:** $29.95

MICRO LEARNINGWARE

CHANGE MAKER

Students learn to calculate coin and currency for purchases that are under $100.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-125 **Price:** $25.00

FOCUS MEDIA, INC.

CHECKERBOARD TRAILS

Grades 3-8: Contains a game involving mathematical and problem-solving skills for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-545 **Price:** $49.00

JANUARY PRODUCTIONS, INC.

CLASSIFICATION UNIT

Teaches students to recognize similarities and differences and to recognize and compare objects with a specific property.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-108 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-108 **Price:** $185.00

MICROED, INC.

CLASSROOM ACTIVITIES PACKAGE

Grades 3-9: The whole class can participate using one computer and activity sheets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-087 **Price:** $99.00

MECC

COMPLETE MASTERING MATH SERIES

Grades 1-4: Features ten packages including Early Addition, Space Subtraction, Circus Math, and Quotient Quest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-101 **Price:** $400.00

QUEUE

COMPLETE MATH SIMULATIONS SERIES

Grades 3 and up: A three-program series which teaches basic math skills through interactive simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-746 **Price:** $115.00

ADDISON WESLEY PUBLISHING CO.

COMPUTER GRAPHING EXPERIMENTS (VOL. 1)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The first level of a four volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-105 **Price:** $99.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER GRAPHING EXPERIMENTS (VOL. 2)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The second level of a four volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-102 **Price:** $99.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER GRAPHING EXPERIMENTS (VOL. 3)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The third level of a four volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-103 **Price:** $99.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER GRAPHING EXPERIMENTS (VOL. 4)

Helps teachers instruct students to explore new math concepts and re-think old concepts. The last level of a four volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-104 **Price:** $99.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH ACTIVITIES (VOL. 1)

Provides comprehensive computer-based math activities. Volume 1 is the first level of a five volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-111 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH ACTIVITIES (VOL. 2)

Provides comprehensive computer-based math activities. Volume 2 is the second level of a five volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-112 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH ACTIVITIES (VOL. 3)

Provides comprehensive computer-based math activities. Volume 3 is the third level of a five volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-113 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH ACTIVITIES (VOL. 4)

Provides comprehensive computer-based math activities. Volume 4 is the fourth level of a five volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-114 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH ACTIVITIES (VOL. 5)

Provides comprehensive computer-based math activities. Volume 5 is the fifth level of a five volume series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-115 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 1)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 1 is the first level of a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-121 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 2)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 2 is the second level of a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-122 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 3)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 3 is the third level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-123 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 4)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 4 is the fourth level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-124 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 5)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 5 is the fifth level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-125 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 6)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 6 is the sixth level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-126 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

COMPUTER MATH GAMES (VOL. 7)

Inspires students to practice and master math fundamentals and problem-solving skills. Volume 7 is the last level in a series.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 00900-127 **Price:** $79.95

MECC

CONQUERING DECIMALS-ADDITION AND SUBTRACTION

Grades 4-6: Drills students on adding and subtracting decimal numbers with up to three decimal places.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-202 **Price:** $59.00

MECC

CONQUERING DECIMALS-MULTIPLICATION AND DIVISION

Grades 5-7: Drills students on the multiplication and division of decimal numbers with up to three decimal places.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-203 **Price:** $59.00

MECC

CONQUERING FRACTIONS-ADDITION, SUBTRACTION

Grades 5-8: Drill students on adding and subtracting fractions with whole numbers one through nine and denominators two through nine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-117 **Price:** $59.00

MECC

CONQUERING FRACTIONS-MULTIPLICATION AND DIVISION

Grades 5-8: Students learn multiplying and dividing fractions with whole numbers one through nine and denominators two through nine.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-114 **Price:** $59.00

MECC

CONQUERING WHOLE NUMBERS

Grades 3-6: Children practice the four basic math operations with large whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-102 **Price:** $59.00

COMPUTER PLAY AND LEARN

CONSUMER MATH

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-829 **Price:** $20.00

MECC

COORDINATE MATH

Grades 4-12: Includes three games which provide students with practice at locating points in a Cartesian coordinate system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-098 **Price:** $59.00

MICROED, INC.

COUNT'EM (MA-2)

Instructs students to count any number of objects to 31 and name the numeral.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-633 **Price:** $29.95

MICROED, INC.

COUNTING (MA-401)

Primary grades: Includes the four programs Count 'em, What Number is Missing?, Adding with Objects and Subtracting with Objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-100 **Price:** $49.95

MECC

COUNTING CRITTERS

Preschool-K: Five stimulating programs give young children practice with basic number skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-065 **Price:** $59.00

PROFESSOR CORP.

COUNTING PLUS

Counting plus helps pre-school and primary level children develop a knowledge of numbers and how to work with them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-300 **Price:** $34.95

JANUARY PRODUCTIONS, INC.

COUNTING SKILLS UNIT

Helps students recognize numbers from one to 20, recognize equal and unequal sets and recognize the result of joining sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-109 **Price:** $160.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-109 **Price:** $325.00

J. WESTON WALCH PUBLISHER

CREATIVE PROBLEM SOLVING:BASIC MATH TO PRE-ALGEBRA

Offers math and problem solving practice in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-113 **Price:** $51.95

APM PRODUCTIONS

CROSSMATH PUZZLES (VER. A.2)

Ages 7 and up: Students learn basic math by filling the blanks in crossword puzzles with equations.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 03876-185 **Price:** $69.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

CSP-FRACTIONS-ADDITION AND SUBTRACTION

Provides teacher with diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-130 **Price:** $126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

CSP-FRACTIONS-MULTIPLICATION AND DIVISION

Provides teacher with a diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-135 **Price:** $126.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

CSP-WHOLE NUMBERS-MULTIPLICATION AND DIVISION

Provides teacher with diagnostic and assessment tool, and students with a sequential system for step-by-step instruction.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-120 **Price:** $126.00

MECC

DECIMAL CONCEPTS

Grades 3-5: Introduces students to decimal numbers with practice in naming, comparing, and rounding.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-204 **Price:** $59.00

GAMCO INDUSTRIES, INC.

DECIMALS-ADDITION AND SUBTRACTION

Combines guided drill in decimals, an arcade-style reward game and a program/student management program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-040 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-040 **Price:** $44.95

GAMCO INDUSTRIES, INC.

DECIMALS-MULTIPLICATION AND DIVISION

Combines guided drill in decimals, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-060 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-060 **Price:** $44.95

WFF 'N PROOF

DIG MATH-DIAGNOSTIC INSTRUCTIONAL GAMING

Grades 4-12: Provides diagnosis and individualized tutoring for a broad range of mathematical concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86256-200 **Price:** $450.00

QUEUE

DISKOVERY ADDING MACHINE

Features three games and animated action to develop understanding of addition and counting and the concept of greater or less than.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-270 **Price:** $39.95

QUEUE

DISKOVERY MATH

Students work with two groups of animals which provide instruction, practice, and help towards success in arthmetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-743 **Price:** $39.95

JANUARY PRODUCTIONS, INC.

DIVISION

A menu-driven program that focuses on factors one to nine, quotients up to three digits, two-digit divisors and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-204 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-204 **Price:** $195.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

EASY GRAPH II

Grades 3-9: Teaches students how to create professional looking pictographs, bar graphs, pie charts and line charts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies). Printer.
ISPN: 36262-007 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 36262-007 **Price:** $60.00

SUNBURST COMMUNICATION, INC.

ELASTIC LINES

Grades 2-8: Puts students in an environment where they can create geometric shapes and patterns, and study concepts like area.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-204 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-204 **Price:** $195.00

EDUCATIONAL SOFTWARE AND DESIGN (ESD)

ELECTRONIC MASTER

Generates worksheets with answer keys for whole numbers, decimals, fractions and/or signed numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 91512-250 **Price:** $54.95

MUSE SOFTWARE/DIV. OF QUEUE

ELEMENTARY MATH

Teaches students basic addition, subtraction, multiplication and division. Grades 1-8.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-001 **Price:** $39.95

QUEUE

ELEMENTARY MATH GAME PACKAGE

A four-program series which challenges mathematic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-748 **Price:** $145.00

QUEUE

ELEMENTARY MATH I

Instructs students on telling time, set theory and counting, and set theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-303 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-303 **Price:** $39.95

QUEUE

ELEMENTARY MATH II

Instructs students in addition, subtraction, and fractions representing physical quantities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-305 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-305 **Price:** $39.95

QUEUE

ELEMENTARY MATH III

Instructs students in multiplication, division, repeated addition, and estimation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-307 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-307 **Price:** $29.95

QUEUE

ELEMENTARY MATH IV

Instructs students on decimal digits, equivalent fraction fractions and conversions form metric to English units.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-309 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-309 **Price:** $44.95

MICRO LEARNINGWARE

ELEMENTARY MATH PACKAGE I

Graphics format helps focus on place value, number strings, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-240 **Price:** $35.00

AMERICAN PRINTING HOUSE FOR THE BLIND

ELEMENTARY VOLUME 1 MATH

Ages 8-15: Contains an assortment of mathematical games, puzzles and drills in 11 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISPN: 03013-250 **Price:** $18.57

SOCIETY FOR VISUAL EDUCATION

ELEMENTS OF GEOMETRY LINES, ANGLES, CIRCLES, SHAPES

This program introduces students to basic geometric concepts through real-world examples and everyday applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-880 **Price:** $69.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-880 **Price:** $125.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

ELEMENTS OF MATHEMATICS

Learn to add simple and complex fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-075 **Price:** $49.95

WFF 'N PROOF

EQUATIONS-CHALLENGE MATCHES

Ages 8 and up: Develops problem solving and higher order thinking skills through a computer guided instructional gaming.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-300 **Price:** $119.95

WFF 'N PROOF

EQUATIONS-ELEMENTARY LEVEL

Grades 3 and up: Challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-310 **Price:** $49.95

WFF 'N PROOF

EQUATIONS-INTERMEDIATE LEVEL

Grades 6 and up: Challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-315 **Price:** $49.95

WFF 'N PROOF

EQUATIONS-MULTI-LEVEL

Grades 3 and up: A challenging match program that reviews math concepts and builds math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 86256-320 **Price:** $49.95

AQUARIUS INSTRUCTIONAL

ESSENTIAL MATH

Grades 7-12: Provides practice in sixteen basic mathematical skills in a sequential, developmental mode.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-209 **Price:** $95.00

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL 4

Grade 4: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-086 **Price:** $49.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL I

Grade 1: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-083 **Price:** $39.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL II

Grade 2: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-084 **Price:** $39.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL III

Grade 3: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-085 **Price:** $49.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL V

Grade 5: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-087 **Price:** $49.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL VI

Grade 6: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-089 **Price:** $79.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL VII

Grade 7: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-090 **Price:** $49.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVEL VIII

Grade 8: Drill and practice in essential math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-082 **Price:** $79.95

BERTA-MAX, INC.

ESSENTIAL MATH (VER. 2.0) LEVELS I-VI

Grades 1-6: Provides expanded practice in essential mathematical skills in 325 lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-088 **Price:** $199.95

MICRO POWER AND LIGHT CO.

ESTIMATH

Competitive fun while sharpening your skills in exercises involving addition, subtraction, multiplication, division and square roots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-245 **Price:** $34.95

DATA COMMAND, INC.

ESTIMATING AND COMMON SENSE

Grades 4-8: Teaches students to think and make reasonable numerical estimates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 2 disks).
ISPN: 22394-202 **Price:** $59.95

AMERICAN SCHOOL PUBLISHERS

EXPANDING YOUR MATH SKILLS

Grades 5-6: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511501-8.
ISPN: 65140-260 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537078-6.
ISPN: 65140-260 **Price:** $179.95

AMERICAN SCHOOL PUBLISHERS

EXPANDING YOUR MATH SKILLS-LEVEL I

Grade 5: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents, and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511503-4.
ISPN: 65140-261 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540211-4.
ISPN: 65140-261 **Price:** $99.95

AMERICAN SCHOOL PUBLISHERS

EXPANDING YOUR MATH SKILLS-LEVEL II

Grade 6: Covers addition, subtraction, multiplication, division, number concepts, decimals/percents and geometry/measures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511505-0.
ISPN: 65140-262 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510982-4.
ISPN: 65140-262 **Price:** $99.95

SUNBURST COMMUNICATION, INC.

EXPLORER METROS-A METRIC ADVENTURE

Students explore a planet while learning the valuable estimation skills of metric capacity, mass, length and temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-225 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-225 **Price:** $65.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

EXPLORING TABLES AND GRAPHS 1

Ages 7-10: Teaches children the essential skills needed to create and decipher tables and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-050 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-050 **Price:** $85.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

EXPLORING TABLES AND GRAPHS 2

Ages 10 to adult: Teaches children the essential skills needed to create and decipher tables and graphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-055 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-055 **Price:** $85.00

HARTLEY COURSEWARE, INC.

FACT SHEETS

This menu driven program produces a complete worksheet. The teacher selects addition, subtraction, multiplication or division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-360 **Price:** $49.95

QUEUE

FACTORING GAME-TAXMAN

Grades 7-9: Helps students develop factoring skills and thinking, reasoning and strategy skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-344 **Price:** $24.95

QUALITY EDUCATIONAL DESIGNS, INC.

FACTORING WHOLE NUMBERS

Teaches students to factor whole numbers with twelve programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64050-200 **Price:** $90.00

EDUSOFT

FAST FACTS

Grades 3-10: A timed practice that adds fun and challenge to number drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-140 **Price:** $34.95

DIDATECH SOFTWARE LTD.

FAY-THAT MATH WOMAN

Action math program helps children make sense of basic math concepts by using the number line.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 25181-410 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 25181-410 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-410 **Price:** $79.95

DATA COMMAND, INC.

FETCHIN' FOLKS (MATH)

Grades 2-4: Teaches students how to add, subtract, multiply and divide.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-204 **Price:** $39.95

MICROED, INC.

FIGURING THE ANGLES (MA-93)

The computer draws two rays to represents any acute or obtuse angle. The student then estimates the size of the angle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-155 **Price:** $29.95

DATAFLO COMPUTER SERVICES, INC.

FIRST MATH (VER. 1.00)

Presents an introduction to number concepts, addition and subtraction. Features four skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-275 **Price:** $49.95

SPINNAKER SOFTWARE

FIRST MEN IN THE MOON MATH

Ages 9-12: Strengthens addition, subtraction, multiplication and division skills.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-145 **Price:** $39.95

DLM TEACHING RESOURCES

FISH SCALES

Teaches students how to measure for height, length and distance and how measurement is used to compare sizes and lengths.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-203 **Price:** $32.95

DATAFLO COMPUTER SERVICES, INC.

FLASH MATH (VER. 1.00)

Presents a simulation of the 'flash card' approach to learning addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-280 **Price:** $49.95

SCOTT FORESMAN AND CO.

FROG JUMP-COUNTING AND ORDERING NUMBERS

Grades K-3: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-505 **Price:** $29.95

AV SYSTEMS, INC.

FUNCTION PLOTTER

Provides a versatile mathematics utility system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-415 **Price:** $9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FUNDAMENTALS OF MATH

A review of basic mathematical concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-076 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. 1) BASIC MATH FACTS

Grades 2-4: Students practice addition, subtraction, multiplication and division of single-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511925-0.
ISPN: 65140-225 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

GALAXY MATH (VOL. IV) INTEGERS

Grades 6-8: Practice addition, subtraction, multiplication and division of positive and negative whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511924-2.
ISPN: 65140-228 **Price:** $29.95

COMPUTER PLAY AND LEARN

GENERAL MATH

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-825 **Price:** $20.00

SCHOOLHOUSE SOFTWARE

GENERAL MATH TEST (AR-5C)

Contains 20 random items taken from 75 items stored in the computer's memory. Covers all basic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-220 **Price:** $18.95

SUNBURST COMMUNICATION, INC.

GEOMETRIC SUPPOSER-CIRCLES

Grades 8-12: Provides students with a flexible tool that allows them to investigate the properties of circles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-357 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-357 **Price:** $297.00

MILLIKEN PUBLISHING CO.

GOLF CLASSIC AND BATTLING BUGS

Grades 4 and up: A game format that makes arithmetic, geometry and algebra fun.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-500 **Price:** $34.95

AMERICAN SCHOOL PUBLISHERS

GRAND PRIX

Grades 2-6: Reinforces basic math skills with skill-specific games for separate math operations to allow individualized practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510476-8. Applesoft Basic.
ISPN: 65140-378 **Price:** $174.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537090-5.
ISPN: 65140-378 **Price:** $348.00

AQUARIUS INSTRUCTIONAL

GRAPH UNIT GRAPHING UNIT

Provides students with simplified instruction on the purpose of graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-165 **Price:** $75.00

JANUARY PRODUCTIONS, INC.

GRAPHS: THEIR USE AND INTERPRETATION

Provides students with simplified instruction of the purpose or graphs, their interpretation and their construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-302 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-302 **Price:** $95.00

FOCUS MEDIA, INC.

GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 3-4

Gives students an opportunity to solve word problems individually or in small groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-543 **Price:** $45.00

FOCUS MEDIA, INC.

GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 5-6

Gives students an opportunity to solve word problems individually or in small groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-544 **Price:** $45.00

MICROED, INC.

GREATER THAN-LESS THAN (MA-15)

Grades 1-6: Students compare two number expressions as either greater than, less than or equal to, the other.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-161 **Price:** $29.95

QUEUE

GREATEST COMMON FACTOR-LEAST COMMON MULTIPLE

Grades 7-9: Reinforces student's skills in determining the largest and the smallest numbers in a given set of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-383 **Price:** $39.95

QUEUE/HRM SOFTWARE DIV.

GUESS MY RULE

Introduces students to math rules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-325 **Price:** $49.95

EME CORP.

GUESSTIMATION

Teaches students how to estimate whole numbers, integers, fractions, and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-109 **Price:** $49.00

MILLIKEN PUBLISHING CO.

GULP!!/FRENZY

Grades 2-6: Games that build skill with basic addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-260 **Price:** $34.95

JANUARY PRODUCTIONS, INC.

HANDLING MONEY: THE ART OF MAKING CHANGE

Grades 1-6: Offers students drill and practice in counting money and making change in paper and coin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-303 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-303 **Price:** $95.00

VENTURA EDUCATIONAL SYSTEMS

HANDS ON MATH (VOL. 1)

Simulates the use of six manipulative devices, including colored rods, tiles, counters, chip trading, geoboards and tangrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-350 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-350 **Price:** $89.95

VENTURA EDUCATIONAL SYSTEMS

HANDS ON MATH (VOL. 2)

Simulates the use of five manipulative devices, including two color counters, color tiles, mirrors, and attribute and base ten blocks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 84911-352 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (5 copies of the program), color monitor.
ISPN: 84911-352 **Price:** $89.95

QUEUE

HARVEY BY PRIMES

Reinforces counting skills using a multi-level game of counting to fifty using 'buzz', 'bang', and 'bizz'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-385 **Price:** $39.95

QUEUE

HARVEY BY THREE'S

Provides players with a multi-level counting game using graphics to reinforce counting skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-386 **Price:** $39.95

QUEUE

HARVEY GAMES SERIES

Grades 4 and up: Challenges mathematic skills with multi-level counting games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-747 **Price:** $59.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 1 PACKAGE

Teaches number ideas 0-99, primary addition, primary subtraction and measuring time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12084).
ISPN: 47750-027 **Price:** $180.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 2 PACKAGE

Uses sound pedagogy, organized pacing, and immediate feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12085).
ISPN: 47750-028 **Price:** $270.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 3 PACKAGE

Provides tutorial activities, drill and practice and remedial instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12086).
ISPN: 47750-029 **Price:** $360.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 4 PACKAGE

Using sound pedagogy, organized pacing, and immediate feedback to help students master basic math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12087).
ISPN: 47750-031 **Price:** $360.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 5 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12089).
ISPN: 47750-032 **Price:** $240.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 6 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12090).
ISPN: 47750-033 **Price:** $210.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 7 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12091).
ISPN: 47750-034 **Price:** $210.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH ARITHMETIC CLASSROOM-GRADE 8 PACKAGE

Teaches and reinforces basic math concepts while monitoring student progress. Correlates with various math basals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12092).
ISPN: 47750-035 **Price:** $240.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-TOURNAMENT

Conducts basic math fact tournaments for up to 60 students. Uses motivation and competition to improve retention and rapid recall.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10096).
ISPN: 47750-356 **Price:** $51.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

HIGH SCHOOL MATH COMPETENCY SERIES WORKSHEET GEN.

Grades 9-12: Prints individualized worksheets for drill and remediation in basic math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-495 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (five disks).
ISPN: 52187-495 **Price:** $99.90

SPINNAKER SOFTWARE

HOMEWORK HELPER-MATH WORD PROBLEMS

Grades 7-12: Help for math homework.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75300-250 **Price:** $49.95

MERIT SOFTWARE

HOW TO WEIGH AN ELEPHANT

Develops concepts of weight/mass/volume, ordering and sequencing, observation/ prediction of outcomes, cause and effect relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-115 **Price:** $9.95

ORANGE CHERRY SOFTWARE

IDENTITY 500

Teaches students the fundamentals of math identities and number relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-300 **Price:** $37.00

COMPUTER PLAY AND LEARN

ILLUSTRATED NUMBERS

Grades Pre-K: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-659 **Price:** $20.00

INFORMATION RESOURCE CONSULTANTS

INDIANS OF CALIFORNIA (VER. 1.0)

Grade 4: Students learn about the Indians who lived in California while solving math word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-426 **Price:** $17.50

INFORMATION RESOURCE CONSULTANTS

INDIANS OF MISSOURI

Grade 4: Uses math word problems to teach students about Missouri Indians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-490 **Price:** $15.00

INFORMATION RESOURCE CONSULTANTS

INDIANS OF OHIO (VER. 1.0)

Grade 4: Solve math word problems to learn about Ohio.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-494 **Price:** $15.00

OLYMPUS TECHNOLOGY CORP.

INFINITE MATH-GREATEST COMMON FACTOR

Grades 7-11: Presents ten randomly generated problems at various levels, explanations of procedures and examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57937-320 **Price:** $39.95

SILVER BURDETT AND GINN

INTEGERS AND EQUATIONS (VER. 1.0)

Uses interactive tutorial lessons, guided practice exercises and educational games to help students with integers and equations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-300 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-300 **Price:** $65.00

EDUSOFT

INTEGERS/INTEGERS FAST FACTS

Grades 4-12: Teaches the four math basic operations of addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-220 **Price:** $34.95

QUEUE

INTRODUCTION TO MATH PACKAGE

Grades K-2: A four-program series which presents students with basis arithmetic concepts, including addition and subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-744 **Price:** $125.00

MICROPHYS PROGRAMS

JR. HIGH MATH-BAR GRAPH ANALYSIS

Grades 6-8: An educational package that teaches students about the basics of bar graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-512 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-COMPLETE PACKAGE

Provides a complete set of programs for generating math problems. Corrects and grades student's work.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-500 **Price:** $200.00

MICROPHYS PROGRAMS

JR. HIGH MATH-MAGIC SQUARES

Develop problem-solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-501 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-MODE, MEDIAN & MEAN

Develop skills in statistical analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-511 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-MODULAR ARITHMETIC

Develop addition, subtraction and multiplication skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-504 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-NUMERICAL RELATIONSHIPS

Develop skills in solving for unknowns.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-515 **Price:** $25.00

MINDSCAPE, INC.

JUMPING MATH FLASH

A mathematics drill program which uses action and sound options in an arcade-style format.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-444 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-444 **Price:** $99.90

QUEUE

JUNKFOOD SHOPPING

Uses a story problem to reinforce skills in subtraction, addition, multiplication and estimation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-418 **Price:** $49.95

MICRO LEARNINGWARE

KILLER GRAM METRIC SHOW

Designed to improve a student's ability to work with the metric system, plus sharpen basic mathematical skills.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-450 **Price:** $30.00

QUEUE
KINDER KONCEPTS-MATH
Contains three disks, Begin to Count, Groups and Numbers, and Bug Counter, which cover problems encountered in mathematical concepts.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-419 **Price:** $65.00

ACADEMIC HALLMARKS
KNOWLEDGE MASTER BASICS-MATH I
Grades 6-9: Contains 400 questions on history, systems, numbers, operations, roman numerals and mathematical properties.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-452 **Price:** $27.00

MILLIKEN PUBLISHING CO.
LANTERN OF D'GAMMA
Grades 7 and up: Player must carefully explore King Louis D'Gamma's castle and grounds by solving classic mathematical problems.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-600 **Price:** $34.95

K-12 MICRO MEDIA PUBLISHING
LASER MATH (1-5)
Using an illustrated number line, the computer generates simple problems in addition, subtraction and multiplication of 2 integers.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-450 **Price:** $29.95

MICROED, INC.
LAST OF THE NINTH (MA-43)
Grades 2-8: Find the product of two numbers, one of which could be a two-digit number.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-205 **Price:** $29.95

RESOURCE SOFTWARE INT'L., INC.
LEARNING AND PRACTICING WITH DISCOUNTS
Grades 5-7: Learn to calculate and master discounts.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-154 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.
LEARNING AND PRACTICING WITH MONEY
Grades 5-7: Learn to master problems involving money and calculations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-160 **Price:** $39.95

ALBION, DIV. OF QUEUE
LEARNING MATHEMATICS
Grades 5-6: Includes five math programs titled Road Race, Decimal Defense, Space Adventure, Table Worms, and Drag Race.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-455 **Price:** $24.95

CLASSROOM CONSORTIA MEDIA, INC.
LEARNING PLACE VALUE
Provides students with the understanding and skills necessary to operate successfully in the decimal place value system.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-260 **Price:** $69.96

MINDSCAPE, INC.
LEARNING PLACE VALUE
Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of place value.
System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 54375-180 **Price:** $69.95

HEAD START SOFTWARE/DIV. OF QUEUE
LET'S HAVE FUN COMPARING
Grades 1-2: Build skill with common terms.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-476 **Price:** $39.95

HEAD START SOFTWARE/DIV. OF QUEUE
LET'S HAVE FUN COUNTING
Grades 1-2: Build skill with numbers and letters.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34984-477 **Price:** $39.95

TERRAPIN, INC.
LOGO PROBABILITY
Grades 5-10: Enables students to become actively involved in exploring concepts in probability.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN (ISPN 81150-100).
ISPN: 81150-505 **Price:** $23.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mini-pak version (includes 8 student booklets). Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-505 **Price:** $34.95

SOCIETY FOR VISUAL EDUCATION
LOLLIPOP DRAGON INTRODUCES MEASUREMENT (ENGLISH)
A combination of measuring skills are developed as students work with length, volume and weight.
System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71700-401 **Price:** $49.00

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 71700-401 **Price:** $49.00

KRELL SOFTWARE
M*A*T*H-THE FUNDAMENTALS
Developed as a special education course for middle and junior high students having problems with math.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-423 **Price:** $99.95

RECREATIONAL MATHEMAGICAL SOFTWARE
MAGIC MATH PLUS
Build critical thinking with 36 different games.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 65637-100 **Price:** $30.00

JMH SOFTWARE
MAGIC NUMBERS
Includes four programs which emphasize problem solving using simple addition and subtraction.
System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-505 **Price:** $39.95

GAMCO INDUSTRIES, INC.
MANAGING A CHECKING ACCOUNT
Learn the math required to manage a checking account.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-311 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-311 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-311 **Price:** $164.95

SUNBURST COMMUNICATION, INC.

MANAGING LIFESTYLES-SURVIVAL MATH SKILLS

Grades 6 and up: Three simulations strengthen basic math skills by involving students in the mathematics of daily life situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-525 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-525 **Price:** $195.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

MASTERING UNITS OF MEASUREMENT

Grades 6 and up: Learn metric measurements and conversions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-205 **Price:** $49.95

SPINNAKER SOFTWARE

MATH

Grades 9-12: Children embark on a math word problem voyage on the moon and develop skills in the four math areas.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-260 **Price:** $39.95

COMPUTER PLAY AND LEARN

MATH 1

Grade 1: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-008 **Price:** $20.00

DECISION DEVELOPMENT CORP.

MATH 1: MECHANICS OF WORD PROBLEMS

Grades 3-6: Introduces the six-step method for solving math word problems using addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-510 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-510 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-510 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-510 **Price:** $104.95

COMPUTER PLAY AND LEARN

MATH 2

Grade 2: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-009 **Price:** $20.00

DECISION DEVELOPMENT CORP.

MATH 2: BUILDING ON WORD PROBLEMS

Grades 5-8: Presents arithmetic word problems using numbers one through 999,999 with an expanded list of key words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-512 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-512 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-512 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-512 **Price:** $104.95

COMPUTER PLAY AND LEARN

MATH 3

Grade 3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-010 **Price:** $20.00

DECISION DEVELOPMENT CORP.

MATH 3: ADVANCED WORD PROBLEMS-THE MATH TWISTER!

Grades 3 to adult: A motivating, serious game designed to encourage continued practice in solving arithmetic word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-514 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-514 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-514 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-514 **Price:** $104.95

COMPUTER PLAY AND LEARN

MATH 4

Grade 4: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-011 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH 5

Grade 5: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-012 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH 6

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-013 **Price:** $20.00

BERTA-MAX, INC.

MATH ACTIVITIES-GRADE 3

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-143 **Price:** $24.95

BERTA-MAX, INC.

MATH ACTIVITIES-GRADE 4

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-144 **Price:** $24.95

BERTA-MAX, INC.

MATH ACTIVITIES-GRADE 5

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-145 **Price:** $24.95

BERTA-MAX, INC.

MATH ACTIVITIES-GRADE 6

Provides practice in number concepts, addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-146 **Price:** $24.95

ORANGE CHERRY SOFTWARE

MATH ARCADE GAMES

Grades 3-8: Students make a mathematical calculation and then use their dexterity to get full credit for their choice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-501 **Price:** $57.00

EDUCATIONAL ACTIVITIES, INC.

MATH BASEBALL

Ages 8 and up: Play baseball and build math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-500 **Price:** $29.95

DAVIDSON & ASSOCIATES, INC.

MATH BLASTER

Grades 1-6: Learn math arcade-style. Contains over 600 problems and four different learning activities.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-075 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

MATH BLASTER MYSTERY

Ages 10 and up: Covers such skills as solving word problems and developing inductive and deductive reasoning skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-500 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher pack (includes 2 copies). Extended 80-column card.
ISPN: 24075-500 **Price:** $59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Extended 80-column card.
ISPN: 24075-500 **Price:** $149.95

DAVIDSON & ASSOCIATES, INC.

MATH BLASTER PLUS

Grades 1-6: Learn math arcade-style. Covers over 750 basic math facts and five different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Extended 80-column card.
ISPN: 24075-076 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 24075-076 **Price:** $49.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-076 **Price:** $49.95

SPINNAKER SOFTWARE

MATH BUSTERS

Grades 8-14: Develops and improves addition, subtraction, multiplication and division skills in a fun adventure game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-355 **Price:** $9.95

HARTLEY COURSEWARE, INC.

MATH CONCEPTS

Grades 1-5: A sequential presentation of number concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-504 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-504 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-504 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-504 **Price:** $79.95

KRELL SOFTWARE

MATH DIAGNOSTICS

Grades 3-12: Helps teachers pinpoint and diagnose mistakes made in solving problems in most areas of math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-421 **Price:** $99.95

QUEUE

MATH DOCTOR, MD

Contains a diagnostic math program suitable for lower elementary through high school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-452 **Price:** $39.95

CHASE BERNARD FINANCIAL

MATH DRILL (VER. 1.1)

Grades K and up: Increases skills in addition, subtraction, multiplication and division by drilling on a frequent basis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-500 **Price:** $14.95

BERTA-MAX, INC.

MATH FACTS GAMES-SET I

Grades 3-9: Four games challenge students with basic math. Includes Secret word, Tic-Tac-Toe, Count Down and Great Computer Challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-150 **Price:** $34.95

BERTA-MAX, INC.

MATH FACTS GAMES-SET II

Grades 3-9: Provides practice on 400 basic math facts in addition, subtraction, multiplication and division. Offers a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-155 **Price:** $34.95

BERTA-MAX, INC.

MATH FACTS GAMES-SET III THINKING GAMES

Grades 3-9: Encourages students to think, not simply answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-165 **Price:** $34.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MATH FACTS LOTTERY

An educational computer game which presents drill-and-practice of addition, subtraction, multiplication and division equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-284 **Price:** $39.95

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-ROUNDING

Grades 4-10: Combines football action with rounding and includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-162 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-162 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-162 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-162 **Price:** $164.95

GAMCO INDUSTRIES, INC.

MATH FOOTBALL-WHOLE NUMBERS

Use football action to improve addition and subtraction skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-180 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-180 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-180 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-180 **Price:** $164.95

AQUARIUS INSTRUCTIONAL

MATH FOR ALL AGES-COMPLETE SET

Teaches basic skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-115 **Price:** $500.00

JANUARY PRODUCTIONS, INC.

MATH FOR ALL AGES: A SEQUENTIAL MATHEMATICS PROG.

Designed for students needing practice with whole number operations. Ideal for both on-level and remedial instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-506 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-506 **Price:** $195.00

AV SYSTEMS, INC.

MATH FUN-NOVEL PROBLEMS

Contains unusual and interesting problems in various areas of math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-480 **Price:** $9.95

BEHAVIORAL ENGINEERING

MATH GALLERY

A shooting gallery where the user shoots at incorrect equations to change them to correct ones with a magic ray.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-130 **Price:** $34.95

MICROED, INC.

MATH GOLF (MA-32)

Grades 4-9: Produce a result as close to one as possible from a three-number expression of two operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-246 **Price:** $29.95

MERIT SOFTWARE

MATH IN A NUTSHELL

Grades 3-6: Develop basic math skills with single digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43896-500 **Price:** $9.95

DYNACOMP, INC.

MATH INVADERS

Teaches children elementary math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-075 **Price:** $44.95

COMPUTER PLAY AND LEARN

MATH K

Grade K: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-101 **Price:** $20.00

GAMCO INDUSTRIES, INC.

MATH LEAP FROG

Uses arcade-style games to provide drill in basic number facts. Includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-220 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-220 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-220 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-220 **Price:** $164.95

SOUTHWEST ED PSYCH SERVICES, INC.

MATH MACHINE (VER. 2.0)

Covers math skills typically taught in kindergarten thru sixth grade classrooms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75075-200 **Price:** $79.95

SCHOLASTIC, INC.

MATH MAN

Grades 1-6: Encourages students to 'plan ahead' - focuses on addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. CGA, game controller card.
ISPN: 68075-451 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-451 **Price:** $16.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-451 **Price:** $29.95

QUEUE

MATH MANIA

A math game which uses an arcade-style format, with lessons from the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-453 **Price:** $29.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

MATH MASTER CHALLENGE

A sequencing game for two players with three levels of play, including decimals, order of operations, and base switch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-500 **Price:** $34.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

MATH MAZE

A fast-paced, multi-level game for building math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-332 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH MAZE

Grades 2-6: Students are drilled in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07569).
ISPN: 47750-340 **Price:** $51.00

SOUTHWEST ED PSYCH SERVICES, INC.

MATH PACK

Grades K-6: Four math skill and game programs with 40 skill levels in addition, subtraction, multiplication and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-210 **Price:** $169.84

MILLIKEN PUBLISHING CO.

MATH PATH

Grades 3 and up: Transforms math problems into machines to show students how numerical expressions and algebraic equations work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-090 **Price:** $34.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

MATH POWER PROGRAM ALBUM ONE-WHOLE NUMBERS

Tutors and drills students in whole numbers using three sequences, including instruction, prompting and practice. Math levels 1-6.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-543 **Price:** $160.00

ORANGE CHERRY SOFTWARE

MATH POWER THROUGH MENTAL ARITHMETIC

Helps students build a basic strategy for rapid calculation of various numerical problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-500 **Price:** $78.00

LEARNING CO. (THE)

MATH RABBIT

Ages 4-7: A matching game that teaches early math concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-430 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43870-430 **Price:** $39.95

System: IIGS
Minimum Memory: 384K
Medium: 3 1/2-inch disk
ISPN: 43870-430 **Price:** $39.95

SCHOLASTIC, INC.

MATH SHOP

Grades 4-8: Students use a spreadsheet to solve word problems in simulated 'real world' settings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition, color monitor.
ISPN: 68075-482 **Price:** $32.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition, color monitor.
ISPN: 68075-482 **Price:** $69.95

SCHOLASTIC, INC.

MATH SHOP JR. (TEACHER AND TRADE)

Students develop problem solving skills involving addition, subtraction, multiplication, division, odd and even numbers.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Teacher edition.
ISPN: 68075-500 **Price:** $69.95

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-500 **Price:** $32.95

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 68075-500 **Price:** $17.50

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Teacher edition.
ISPN: 68075-500 **Price:** $69.95

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack.
ISPN: 68075-500 **Price:** $17.50

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Trade edition.
ISPN: 68075-500 **Price:** $32.95

SCHOLASTIC, INC.

MATH SHOP-APPLETALK NETWORK VERSION

Applies concepts that range from addition, subtraction, and measurements to proportions, fractions and decimals.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-483 **Price:** $349.75

AMERICAN SCHOOL PUBLISHERS

MATH SKILLS SERIES

Grades 1-12: Provides practice in math basics including math mastery, building and expanding math skills and advanced math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511717-7.
ISPN: 65140-890 **Price:** $310.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537058-1.
ISPN: 65140-890 **Price:** $620.00

EME CORP.

MATH SKILLS SERIES (BASIC)

Contains six programs covering metrics, equations, fractions, scientific notation, probability and problem solving.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27913-099 **Price:** $257.55

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MATH SKILLS-PIRATE AND ROUNDING

Grades 5-10: Develop math and deductive reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-737 **Price:** $40.00

MICROED, INC.

MATH SPORTS PACKAGE (MA-45)

Grades 1-8: Drill, practice and problem-solving with whole numbers are built around sports themes in this ten-lesson package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-255 **Price:** $139.50

ORANGE CHERRY SOFTWARE

MATH STORY PROBLEMS

Grades 2-5: Helps students relate beginning math concepts to word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-503 **Price:** $78.00

DATA COMMAND, INC.

MATH STORY SOLVERS

Grades 4-8: The program deals with math application problems, or 'word' problems as they are often called.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-509 **Price:** $299.95

BEHAVIORAL ENGINEERING

MATH STRATEGY

Teaches children how to actively look for solutions to problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-150 **Price:** $39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MATH STUDY CENTER-FOR GRADES 1-4

Contains a flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-451 **Price:** $39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

MATH STUDY CENTER-FOR GRADES 5-8

Contains a flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-475 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

MATH SURVIVAL UNIT

Teaches how to determine the real cost of products, how to balance a checkbook, and how to round money to the nearest cent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-210 **Price:** $115.00

SOUTHWEST ED PSYCH SERVICES, INC.

MATH WARS (VER. 2.0)

An arcade game with over 35 instructional objectives in addition, subtraction, multiplication, division, fractions and decimals.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-300 **Price:** $39.95

UNICORN SOFTWARE CO.

MATH WIZARD

Teaches basic functions of math, including math word problems.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-120 **Price:** $49.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

MATH WORD PROBLEMS (VER. 1.0)

Ages 8 and up: Build skills to solve math word problems. Permits creation of custom program. Allows adjustment to match progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-065 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (5 disks).
ISPN: 58655-065 **Price:** $85.00

QUEUE

MATH WORD PROBLEMS-COMPLETE

Grades 2-8: An eight-program series which guides students through problems one step at a time, producing hints to solving problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-749 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-749 **Price:** $195.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATH WORLDS-DATA ANALYSIS

Grades 6-9: Explores concepts while emphasizing the role of mathematical thinking in scientific discovery.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15019-3). Printer.
ISPN: 47750-263 **Price:** $75.00

EDUCATIONAL TECHNOLOGY

MATH-NON-VOICED GRADES 2-3 (UNIT PM3)

Teaches place value in hundreds, fraction concepts, two-digit addition and subtraction, and column addition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-043 **Price:** $605.00

EDUCATIONAL TECHNOLOGY

MATH-NON-VOICED GRADES K,1,2 (UNIT PM1)

Covers matching numbers, number sequence, number comparison, basic addition, basic subtraction and place value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-040 **Price:** $440.00

EDUCATIONAL TECHNOLOGY

MATH-NON-VOICED GRADES K,1,2 (UNIT PM1B)

Features fractional parts, pattern completion, subtraction and addition story problems, and subtracting from two-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-041 **Price:** $275.00

EDUCATIONAL TECHNOLOGY

MATH-NON-VOICED GRADES K,1,2 (UNIT PM2)

Features column addition, one step addition and subtraction with pictures, addition of two-digit numbers, coins, and telling time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-042 **Price:** $330.00

EDUCATIONAL TECHNOLOGY

MATH-NON-VOICED GRADES K,1,2 (UNIT PM4)

Teaches numbers, counting by three's and four's, number comparison and addition of one, two and three digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-044 **Price:** $550.00

KRELL SOFTWARE

MATHEMATICAL TERMS

Reviews the vocabulary necessary to understand the fundamentals of mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-074 **Price:** $49.95

COMPUTER PLAY AND LEARN

MATHEMATICS

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-110 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATHEMATICS 8

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-024 **Price:** $20.00

SCOTT FORESMAN AND CO.

MATHEMATICS ACTION GAMES-VALUE PAK FOR APPLE

Grades K-8: Combines practice in fundamental math skills with graphics, music animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-500 **Price:** $152.75

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 1

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-145 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 2

Reinforces math skills such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-146 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 3

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-147 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 4

Reinforces math skills, such as computing, estimating, logic and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-148 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 5

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-149 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 6

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-151 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 7

Provides thirteen activities to strengthen math skills.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-152 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 8

Reinforces math skills, such as computing, estimating, logic, and problem-solving.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-153 **Price:** $165.00

SCOTT FORESMAN AND CO.

MATHEMATICS COURSEWARE SERIES

Grades K-6: Includes Basic Numbers Set, Basic Operations Set and Fractions and Decimals Set.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-345 **Price:** $350.00

MERLAN SCIENTIFIC LTD.

MATHEMATICS FOR SCIENCE SERIES II-BASIC MATH

Teaches the student how to judge the number of significant digits in a number.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-778 **Price:** $95.00

MERLAN SCIENTIFIC LTD.

MATHEMATICS FOR SCIENCE SERIES IV-MISCELLANEOUS

Contains a set of two instructional and evaluative mathematics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-774 **Price:** $75.00

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 1

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-410 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 2

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-411 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 3

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-412 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 4

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-413 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 5

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-414 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 6

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-415 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 7

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-416 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS PROBLEM-SOLVING-GRADE 8

Helps students develop problem-solving abilities by practicing with creative word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-417 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 1

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-400 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 2

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-401 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 3

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-402 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 4

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-403 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 5

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-404 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 6

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-405 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 7

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-406 **Price:** $79.95

ADDISON WESLEY PUBLISHING CO.

MATHEMATICS SKILLS-GRADE 8

Helps students master math skills by using the computer as a motivational tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-407 **Price:** $79.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MATHEMATICS SOFTWARE COMPLETE SET

Grades 1-4: Drill, practice and tutorial activities include multiplication, addition, subtraction, division, and tournament.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10219).
ISPN: 47750-351 **Price:** $204.00

QUEUE

MATHEMATICS WORD PROBLEMS GRADE 4

A step-by-step guide that covers addition, subtraction, multiplication and division of numbers up to seven places.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-512 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-512 **Price:** $34.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 2

A step-by-step guide with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-459 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-459 **Price:** $34.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 3

A step-by-step guide with color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-510 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-510 **Price:** $24.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 5

A step-by-step guide with color graphics that covers addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-514 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-514 **Price:** $24.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 6

A step-by-step guide that covers addition, subtraction, division and multiplication questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-516 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-516 **Price:** $24.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 7

A step-by-step guide with color graphics and more than 100 questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-518 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-518 **Price:** $24.95

QUEUE

MATHEMATICS WORD PROBLEMS-GRADE 8

Includes lessons on area, perimeter, adding, subtraction and multiplication of fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-520 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-520 **Price:** $24.95

SHOPWARE EDUCATION SYSTEMS

MATHEMATICS-BASIC SKILLS (LV019A)

Contains 30 modules that cover basic mathematic skills such as fractions and decimals, percents, whole numbers and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-501 **Price:** $819.95

QUEUE

MATHEMATICS-GRADE 2

Provides instruction in basic addition and subtraction including more and fewer, counting by fours, doubles, and evens and odds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-455 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-455 **Price:** $119.95

QUEUE

MATHEMATICS-GRADE 3

Discusses addition and subtraction, multiplication, division, dollar values, telling time and reading calendars and thermometers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-456 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-456 **Price:** $119.95

QUEUE

MATHEMATICS-GRADE 5

Discusses fractions and how to work with fractions, addition, subtraction, Roman numerals, money and averages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-457 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-457 **Price:** $119.95

QUEUE

MATHEMATICS-GRADE 6

Discusses addition, subtraction, multiplication and division, counting to higher numbers, Roman numerals and time and distance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-458 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-458 **Price:** $79.95

ALADDIN SOFTWARE

MATHFACTS PACK

Grades K-8: Have fun learning basics of addition, subtraction and multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02137-310 **Price:** $29.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

MATHTALK

Ages 5-12: Increases a student's ability to solve basic addition, subtraction, multiplication and division problems.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-300 **Price:** $49.95

DELAPRESS, INC.

MCADD'EM-1

Grades 1-6: Provides instruction from addition of 2 single digit whole numbers to addition of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-351 **Price:** $19.00

DELAPRESS, INC.

MCADD'EM-2

Grades 1-6: Provides instruction from addition of 2 single digit whole numbers to addition of decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-352 **Price:** $19.00

DELAPRESS, INC.

MCDIVID-1

Grades 2-6: Provides division instruction from 2-place whole numbers to 4- and 5-place mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-357 **Price:** $19.00

DELAPRESS, INC.

MCDIVID-2

Grades 2-8: Provides division instruction from 2-place whole numbers to 4- and 5-place mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-358 **Price:** $19.00

DELAPRESS, INC.

MCMULTY-1

Grades 1-6: Provides multiplication instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-355 **Price:** $19.00

DELAPRESS, INC.

MCMULTY-2

Grades 2-8: Provides multiplication instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-356 **Price:** $19.00

DELAPRESS, INC.

MCTAKEAWAY-1

Grades 1-6: Provides subtraction instruction from single digit whole numbers to mixed decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-353 **Price:** $19.00

DELAPRESS, INC.

MCTAKEAWAY-2

Grades 1-6: Provides subtraction instruction from single digit whole numbers to decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-354 **Price:** $19.00

MECC

MEASURE WORKS

A set of five programs that provide students with opportunities to practice measuring the height, width and length of objects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-502 **Price:** $59.00

EXCELLER SOFTWARE CORP.

MEASUREMENT (VER. 1.00)

Grades 3-9: Teaches students the metric system of measurement for linear measurement, area measurement, volume and weight.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-408 **Price:** $39.00

PERSIMMON SOFTWARE

MEASUREMENT CONVERSION

Grades 5-10: Performs sixty-four different measurement conversions in either direction.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60550-300 **Price:** $7.50

DORSETT EDUCATIONAL SYSTEMS, INC.

MEASUREMENTS LEVEL 4-6

A series of sixteen programs, each of which demonstrates the theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-450 **Price:** $59.90

JMH SOFTWARE

METRIC

Helps students understand metric units of length, units of mass, units of capacity and temperature.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-512 **Price:** $49.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC II-MATH APPLICATIONS PROBLEMS (1009)

Provides extensive drill and practice on using metric measurements in a laboratory.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-350 **Price:** $34.95

CLASSROOM CONSORTIA MEDIA, INC.

METRIC III-UNITS OF MEASUREMENT (1010)

Elementary to High School: Action graphics exercises build skills in understanding the metric system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-400 **Price:** $34.95

EME CORP.

METRIC LITERACY

Grades 4 and up: Contains a self-paced, interactive program for mastery of the metric system, emphasizing its logic and simplicity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-750 **Price:** $69.00

CLASSROOM CONSORTIA MEDIA, INC.

METRIC SERIES (I-V)

Provides fundamentals of decimals, math applications, units of measurement, linear units, and area and density measurements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-510 **Price:** $149.95

HARTLEY COURSEWARE, INC.

METRIC SKILLS

Grades 3-6: Drills that introduce the metric system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-600 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-600 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-600 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-600 **Price:** $89.95

AV SYSTEMS, INC.

METRIC SYSTEM

Teaches the EZ Learn system of metrics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-490 **Price:** $9.95

CYGNUS SOFTWARE

METRIC SYSTEM TUTOR

Grades 6-12: An in-depth study of the metric system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90976-300 **Price:** $39.00

QUEUE

METRICS

Introduces students to the metric system by comparing names of metric units with names of units of money in our money system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-460 **Price:** $34.95

WORLD BOOK, INC.

MIGHTY MATH

Grades 1-4: Invites students to a carnival of math challenges.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-500 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-500 **Price:** $99.95

HARTLEY COURSEWARE, INC.

MILT'S MATH DRILL

Grades K-4: Provides drill and practice in number concepts and in addition subtraction, multiplication, and division facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-608 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-608 **Price:** $199.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-608 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-608 **Price:** $199.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MIND GAMES-MATH VERSION

Grades 6-8: Plays like a board game to review general mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26456-501 **Price:** $39.95

MICRO POWER AND LIGHT CO.

MIND WARP

Gives students practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-310 **Price:** $34.95

GAMCO INDUSTRIES, INC.

MONEY

Improve money management skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-240 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-240 **Price:** $164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

MONEY MATTERS

Students learn about the value of money and how to identify, count, and make change using realistic graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-520 **Price:** $59.95

HARTLEY COURSEWARE, INC.

MONEY SERIES STEP I-COUNTING

Grades 1-3: Teaches students to count money and make change.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer.
ISPN: 34562-614 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies). Echo speech synthesizer.
ISPN: 34562-614 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo speech synthesizer.
ISPN: 34562-614 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies). Echo speech synthesizer.
ISPN: 34562-614 **Price:** $79.95

AMIDON PUBLICATIONS

MONEY SKILLS

A sequential drill and practice in counting groups of coins and then deciding whether there is enough money to buy a specific item.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-690 **Price:** $39.95

GAMCO INDUSTRIES, INC.

MONEY SQUARES

Combines a two-player tic-tac-toe game with drill in money skills and includes a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-260 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-260 **Price:** $164.95

KRELL SOFTWARE

MONEY TERMS

Reviews money and banking terms, and some of the vocabulary used when conducting banking transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-068 **Price:** $49.95

MECC

MONEY WORKS

Grades 1-4: Provides practice in recognizing money, counting money, and making change.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-693 **Price:** $59.00

HARTLEY COURSEWARE, INC.

MONEY! MONEY!

Grades 2-5: Helps students who have difficulty counting money, making change or solving word problems about money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-612 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-612 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-612 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-612 **Price:** $79.95

ARTWORX SOFTWARE CO., INC.

MONKEYMATH

Ages 4-10: Teaches basic math skills using graphics and animation coupled arcade-style games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-350 **Price:** $19.95

BALLARD & TIGHE, INC.

MOUSE MATH

Appealing mice march in or out as students add or subtract.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06766-520 **Price:** $30.00

AV SYSTEMS, INC.

MR. MATH

An elementary level math tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-576 **Price:** $9.95

JANUARY PRODUCTIONS, INC.

MULTIPLICATION

Provides drill in factors zero to nine, speed drill, multiples of ten, three digits by one digit and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-504 **Price:** $95.00

EDUCATIONAL ACTIVITIES, INC.

MULTIPLICATION AND DIVISION OF WHOLE NUMBERS

Ages 9 and up: Build multiplication and division skills.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-051 **Price:** $29.95

K-12 MICRO MEDIA PUBLISHING

MULTIPLOY

Grades 1-6: A math drill game which combines arcade-type action with the practice needed to develop good math skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42156-520 **Price:** $29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

NATIONAL COMPETENCY DIAGNOSTIC TEST-MATHEMATICS

Creates on-line tests which review the basic concepts in general math. Immediate feedback is given for each response.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-501 **Price:** $175.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-GEOMETRY MEASUREMENT SET

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing programs for elementary geometry.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15234-X).
ISPN: 47750-617 **Price:** $175.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITH CLASSROOM-WHOLE NUMBER SET

Grades 5-8: Provides tutorials, drill and practice exercises, two levels of mastery and testing programs for whole number problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15235-8).
ISPN: 47750-607 **Price:** $400.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM SERIES COMPLETE SET

Grades 5-8: A comprehensive elementary mathematics program that covers number ideas to geometry and measuring concepts.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15238-4). Without Management Package. drives.
Requires: (#15238-2). With Management Package. 80-column card and 2 disk
ISPN: 47750-619 **Price:** $600.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-NUMBER IDEAS

Grades K-8: An elementary mathematics program that helps students to practice and develop number idea skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15233-1).
ISPN: 47750-601 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-WHOLE NUMBERS: PROB. SOLV

Grades 5-8: Discusses problem-solving using whole numbers. Provides tutorials and drill and practice exercises.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15226-9).
ISPN: 47750-606 **Price:** $99.96

SUNBURST COMMUNICATION, INC.

NEW TEASERS BY TOBBS

Grades 2 and up: Presents addition and multiplication problems using whole numbers or integers, with one or more missing numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 77038-590 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-590 **Price:** $65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NIMBLE NUMBER FACTS

Grades 1-5: Students practice the concepts of less than and greater than by adding, subtracting, multiplying, and dividing.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09971).
ISPN: 47750-358 **Price:** $51.00

QUEUE

NUMBER CAPERS

Allows students to answer mathematical formulas using a game format with 'Captain Caper'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-477 **Price:** $59.95

GAMCO INDUSTRIES, INC.

NUMBER FACTS

Combines drill in number facts, an arcade-style reward game and a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-340 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-340 **Price:** $44.95

MICROED, INC.

NUMBER JUMPER (MA-36)

Grades 1-8: Student views a group of single-digit addends for a limited time and recalls the sum.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-265 **Price:** $29.95

MECC

NUMBER MUNCHERS

Grades 3 and up: Students guide the Muncher through grids, looking for numbers that meet a given criterion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-729 **Price:** $59.00

JMH SOFTWARE

NUMBER PUZZLES

Includes four programs that help students practice addition and subtraction and the spelling of number words.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-560 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

NUMBER QUEST-BINARY SEARCH STRATEGIES

Grades 3-9: Teaches binary search strategies and reinforces the order of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-600 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-600 **Price:** $195.00

GAMCO INDUSTRIES, INC.

NUMBER SEA HUNT

Provides reinforcement of number skills and includes a program and student management system. Uses colorful graphics for motivation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-560 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-560 **Price:** $164.95

JMH SOFTWARE

NUMBER THEORY

Helps students explore topics from number theory. Programs include Primes and Composites and Prime Factorization.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-565 **Price:** $49.95

HARTLEY COURSEWARE, INC.

NUMBER WORDS LEVEL I

Grades K-2: Helps beginning level students match the appropriate numerals on the keyboard to number words generated by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-648 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-648 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-648 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-648 **Price:** $69.95

HARTLEY COURSEWARE, INC.

NUMBER WORDS LEVEL II

Grades 3-5: Teaches how to transfer figures from words to numerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-660 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-660 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-660 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-660 **Price:** $79.95

LAWRENCE HALL OF SCIENCE

NUMBERS

Practice sorting, ordering, logic and counting skills in a variety of entertaining ways.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-500 **Price:** $34.95

DORSETT EDUCATIONAL SYSTEMS, INC.

NUMBERS LEVELS 1-6

A series of 16 programs which demonstrate various theories of math applicable to each grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-430 **Price:** $59.90

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-COMBINED OPERATIONS

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-175 **Price:** $79.00

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-WHOLE NUMBERS PACKAGE

Includes an exciting spin of a double wheel to improve students addition, subtraction, multiplication, and division skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31218-901 **Price:** $149.00

MICROED, INC.

NUMBOWL (MA-28)

Grades 3-9: Produces a result as close to 30 as possible from a three-number expression of two operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-266 **Price:** $29.95

SCOTT FORESMAN AND CO.

NUMERATION I

Grades K-2: Uses color and animation in a circus theme to teach numeration concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-370 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-370 **Price:** $35.00

SCOTT FORESMAN AND CO.

NUMERATION II

Grades 2-5: Uses color, animation and a carnival the me to teach numeration concepts with large numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-380 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-380 **Price:** $90.00

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/ MEMORY SKILLS I

Trains and evaluates math concepts and memory skills such as numeric discrimination, number line logic and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 40568-550 **Price:** $149.00

NETWORK SERVICES, INC.

NUMERIC CONCEPTS/ MEMORY SKILLS II

Trains and evaluates basic math concepts and memory skills such as numeric classification, ordinal numbers and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 40568-555 **Price:** $149.00

JMH SOFTWARE

OPEN NUMBER SENTENCES

Features five programs which enrich students' vocabulary of open number sentences.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-580 **Price:** $49.95

MILLIKEN PUBLISHING CO.

OPERATION MATH MINE

Grades K-4: The player pilots a robot that adds, subtracts, multiplies and divides his way through obstacles in the Math Mine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-577 **Price:** $34.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ORDER OF OPERATIONS

Grades 4-10: Learn order operation fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-544 **Price:** $29.95

QUEUE

PAPER ROUTE

Grades 6 and up: Students practice plotting points in a coordinate plane, while trying to deliver as many papers as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-745 **Price:** $29.95

QUEUE

PARKING LOT-TIME AND MONEY

Contains an interactive simulation reflecting the decision processes of managing a parking lot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-479 **Price:** $49.95

MECC

PATH TACTICS (HOME VERSION)

Grades K-6: Children move robots along a racetrack by solving basic math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-723 **Price:** $29.95

MECC

PATH TACTICS (SCHOOL VERSION)

Grades K-6: One or two children move robots along a racetrack by solving basic math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-737 **Price:** $59.00

AMERICAN SCHOOL PUBLISHERS

PEANUTS MATH MATCHER

Ages 7-11: Build basic math skills in lively games with animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511907-2.
ISPN: 65140-295 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-511046-6.
ISPN: 65140-295 **Price:** $59.95

SCOTT FORESMAN AND CO.

PICTURE PARTS BASIC FACTS

Grades K-3: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-506 **Price:** $29.95

SPRINGBOARD SOFTWARE

PIECE OF CAKE MATH

Ages 7-13: Learn math concepts working and playing in a bakery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-581 **Price:** $34.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PINBALL MATH

A computer game for learning basic math operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-458 **Price:** $39.95

EME CORP.

PLACE VALUE

Grades 1-3: Gives students a familiarity with the concept of place value and provides practice with numbers up to three digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-205 **Price:** $47.00

QUEUE/HRM SOFTWARE DIV.

PLAYING TO LEARN-MATH/LOGIC GAMES

Grades 4-12: Challenges the student with different games in order to strengthen their estimation, logic and basic math skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 36562-580 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

POWER DRILL

Grades 4-9: Reinforces basic math and estimation skills in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-700 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-700 **Price:** $195.00

QUEUE

POWERS AND ROOTS

Grades 7-9: An interactive step-by-step tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-496 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-496 **Price:** $29.95

MCP

PRE-ALGEBRA (COMPLETE SET)

Includes both Pre-Algebra (Vol. I) and (Vol. II) and introduces integers and variables to the user.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-607 **Price:** $375.00

MCP

PRE-ALGEBRA (VOL. I)

Includes nine programs that introduce integers and operations with integers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-605 **Price:** $225.00

MCP

PRE-ALGEBRA (VOL. II)

Includes six programs introducing you to variables, equations involving variables, their solution and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-606 **Price:** $225.00

MICROED, INC.

PRECEDENCE RULES (MA-71)

Grades 5-9: Evaluates an expression, using the accepted rules for order of operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-277 **Price:** $29.95

HARTLEY COURSEWARE, INC.

PRESCRIPTIVE MATH DRILL

Grades 1-4: Build skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-708 **Price:** $49.95

HARTLEY COURSEWARE, INC.

PRESCRIPTIVE MATH DRILL-CC PAK

Grades 1-4: Provides practice on the facts in subtraction, addition, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-709 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-709 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL AND VOCATIONAL MATH-COMPLETE SET

A nine-program set which teaches math concepts by the use of real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-205 **Price:** $649.50

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-COMPLETE SET (VER. 5.0)

Discusses basic math concepts involving the use of whole numbers, decimals, fractions, and improper fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-195 **Price:** $299.50

SHOPWARE EDUCATION SYSTEMS

PREVOCATIONAL MATH-WHOLE NUMBERS (VER. 5.0)

Students learn basic math concepts involving whole numbers, by using real-life applications in the shop environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-155 **Price:** $109.95

MILLIKEN PUBLISHING CO.

PRIMARY WORDMATH-COMPLETE PACKAGE

Grades 2-3: Introduces students to the concepts of word problems. Features an introductory tutorial for each lesson.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-333 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes three back-up disks.
ISPN: 54200-333 **Price:** $140.00

MCP

PRINCIPLES OF MATHEMATICS (COMPLETE SET)

Includes Principles of Mathematics (Vol. I), (Vol. II), (Vol. III) and (Vol. IV).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-604 **Price:** $645.00

MCP

PRINCIPLES OF MATHEMATICS (VOL. I)

Includes 12 programs dealing with numeration, whole number multiplication and geometry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-600 **Price:** $150.00

MCP

PRINCIPLES OF MATHEMATICS (VOL. II)

Includes 14 programs dealing with common and decimal fractions with emphasis on estimation and problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-601 **Price:** $225.00

MCP

PRINCIPLES OF MATHEMATICS (VOL. III)

Includes 16 programs dealing with ratio and percent with varied estimation, application and problem solving experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-602 **Price:** $225.00

MCP

PRINCIPLES OF MATHEMATICS (VOL. IV)

Includes 12 programs dealing with measurement (perimeter, area and volume) plus elementary statics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 48337-603 **Price:** $225.00

DYNACOMP, INC.

PROBABILITY THROUGH PROBLEM SOLVING

Grades 7-12: An educational package on two diskettes covering probability concepts at various levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-801 **Price:** $39.95

BERTA-MAX, INC.

PROBLEM SOLVING IN MATH-LEVEL 3

Students learn to solve problems in math using ten mystery stories, ten vocabulary lessons and forty problem-solving lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-246 **Price:** $79.95

BERTA-MAX, INC.

PROBLEM SOLVING IN MATH-LEVEL 4

Students learn to solve problems in math by identifying implied and explicit givens, goals, word clues, and by trial and error.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-247 **Price:** $79.95

BERTA-MAX, INC.

PROBLEM SOLVING IN MATH-LEVEL 5

Students learn to solve problems in math by an introduction to the advanced problem-solving technique of decision trees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-248 **Price:** $99.95

CPI SOFTWARE

PROBLEM SOLVING, INC. SERIES

Includes eight programs which teach students basic math strategies. Each strategy is accompanied with ample problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-608 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-608 **Price:** $1500.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-CHOOSE THE OPERATION

Helps teach students to recognize and understand the different math equations needed to solve word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-610 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-610 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-EVALUATE INFORMATION

Teaches students to determine if there is enough information to solve word problems, and elimination of unnecessary information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-614 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-614 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-FIND THE PATTERN

Helps teach students to recognize patterns, sets and sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-618 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-618 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-GUESS AND CHECK

Helps teach students to solve problems by making educated guesses. Students apply for a job in the PS Inc. Mailroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-620 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-620 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-MAKE A TABLE

Helps teach students to create and use tables to solve word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-622 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-622 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-PLAN AND REASON

Helps teach students to use logic and reasoning to solve problems. Students apply for a job in the PS Inc. Research Lab.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-625 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-625 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-WORK BACKWARD

Helps teach students to solve word problems by working back from the end to the beginning of a problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-630 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-630 **Price:** $99.00

CPI SOFTWARE

PROBLEM SOLVING, INC.-WRITE AN EQUATION

Helps teach students to change word problems into math equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-635 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-635 **Price:** $99.00

KRELL SOFTWARE

PROCESSES

Uses a game format to teach addition, subtraction, multiplication, division, and exponentiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-064 **Price:** $49.95

MICRO POWER AND LIGHT CO.

PROOFS AND PROPERTIES (VER. 1.2)

Explains and illustrates the transitive, substitution, addition and subtraction properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-350 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-350 **Price:** $39.95

CONTINENTAL PRESS, INC.

PUZZLE WORKS-MATHEMATICS SERIES

Grades 1-4: A four-program set which teaches the basic facts of addition, subtraction, multiplication, and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-634 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-634 **Price:** $600.00

BARNUM SOFTWARE

QUARTER MILE

Grades 1-12: An animated arcade game which allows students to practice addition, subtraction, multiplication and division.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06882-400 **Price:** $45.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Includes a back-up disk.
ISPN: 06882-400 **Price:** $55.00

SCHOLASTIC, INC.

QUATIONS

Grades 4-8: Students develop an understanding of basic arithmetic operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-485 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-485 **Price:** $16.95

UNICORN SOFTWARE CO.

RACE CAR 'RITHMETIC

Ages 5 and up: An interactive math game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-300 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

REAL COST-MATH SURVIVAL SERIES

Apply math skills in everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-211 **Price:** $39.95

QUEUE

REAL LIFE MATHEMATICS

Grades 7-9: Gives students practice skills in addition, subtraction and decimals for solving real-life situation problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-568 **Price:** $85.00

MICROGRAMS

REAL MATH LEVEL I

Grade 3: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-103 **Price:** $24.95

MICROGRAMS

REAL MATH LEVEL II

Grade 4: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-104 **Price:** $24.95

MICROGRAMS

REAL MATH LEVEL III

Grade 5: Allows students to practice using their basic math skills while focusing on developing problem-solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-105 **Price:** $24.95

QUEUE

REAL NUMBER SYSTEM

Grades 9 and up: Includes a tutorial on addition, subtraction, multiplication, division, and factoring.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-569 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-569 **Price:** $39.95

MILLIKEN PUBLISHING CO.

REVISED MATH SEQUENCES-COMPLETE PACKAGE

Grades 1-8: Provides extensive drill and practice in addition, subtraction, multiplication, division, integers, and fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-755 **Price:** $495.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 17 back-up disks.
ISPN: 54200-755 **Price:** $740.00

SUNBURST COMMUNICATION, INC.

RIGHT TURN-STRATEGIES IN PROBLEM SOLVING

Grades 4 and up: Allows students to conduct experiments and learn about mathematical concepts of rotation and transformation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-731 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor.
ISPN: 77038-731 **Price:** $195.00

GAMCO INDUSTRIES, INC.

ROUNDING

Improve skills to round whole numbers and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 32234-360 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (10 copies of the program).
ISPN: 32234-360 **Price:** $164.95

QUEUE

ROUNDING AND ESTIMATION

Grades 7-9: Step-by-step tutorial and drill exercises to reinforce rounding and estimating skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-594 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-594 **Price:** $39.95

DLM TEACHING RESOURCES

SAILING THROUGH STORY PROBLEMS

Helps students solve troublesome story problems, and provides practice reading maps and charts and working with money.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-360 **Price:** $46.00

KRELL SOFTWARE

SCORING HIGHER-GRADE 6-VERBAL AND MATH

Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-648 **Price:** $149.95

MICROED, INC.

SECTOR FIVE (MA-41)

Grades 3-8: Estimate, to 80 percent accuracy a number of objects, given limited viewing time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-615 **Price:** $29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-INTEGERS AND EQUATIONS

Teaches and drills on random or specific topics from a database of questions. Includes a set of worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: firm-ware
5 1/4-inch disk
ISPN: 60676-833 **Price:** $129.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-POLYNOMIALS AND FACTORING (VER. 1.0)

Teaches and drills students on random or specific topics. Contains a set of ten worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-836 **Price:** $129.00

SUNBURST COMMUNICATION, INC.

SEMCALC-THE WORD PROBLEM SOLVER

Grades 6-12: Helps students solve word problems by focusing on the units rather than the numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-750 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-750 **Price:** $297.00

UNICORN SOFTWARE CO.

SHIPS AHOY

Ages 5-13: There's more than math facts in these skill building games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-400 **Price:** $39.95

DATA COMMAND, INC.

SHIPSHAPE

Grades 4-6: Teaches students the four basic math operations and fractions and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-728 **Price:** $39.95

GAMCO INDUSTRIES, INC.

SHOPPING STRATEGIES

Presents mathematical situations likely to be encountered, and how to deal with certain problems when shopping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-313 **Price:** $74.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 20 copies).
ISPN: 32234-313 **Price:** $329.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-313 **Price:** $74.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 20 copies).
ISPN: 32234-313 **Price:** $329.90

EME CORP.

SI/METRIC LITERACY

Introduces the SI system including basic units, symbols, prefixes with order of magnitude of length, volume, mass, force.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-200 **Price:** $69.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SIMPLE CALC

Gives simple, sequential steps for accurate computation using a computer or calculator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-540 **Price:** $39.95

QUEUE

SIMPLE INEQUALITY

Instructs students in solving expressions containing 'greater than' and 'less than' with two problem skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-605 **Price:** $39.95

MICROED, INC.

SLAM DUNK (MA-44)

Grades 1-8: Students identify as many basic facts as possible from the operation of the learner's choice in a timed exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-629 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

SNOOPY TO THE RESCUE

Rescue Woodstock from his kidnappers by using math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511830-0.
ISPN: 65140-625 **Price:** $29.95

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH SERIES

Grades 1-6: Provides practice in addition, subtraction, division, multiplication, and rounding. Teaches about place value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-721 **Price:** $525.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-721 **Price:** $3000.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-BASIC FACTS

Grades 1-4: Covers basic addition, subtraction, multiplication and division. There is no regrouping or remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-710 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-710 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-PLACE VALUE

Grades 4-6: Reinforces skills in identifying place values and writing number words as numerals (from ones through millions).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-720 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-720 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-ROUNDING

Grades 4-6: Reinforces skills in rounding 2-digit numbers to tens through 7-digit numbers to millions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-719 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-719 **Price:** $159.00

BROOKS/COLE PUBLISHING

SOLVING ALGEBRA WORD PROBLEMS (VER. 1.0)

Includes practice in translating English phrases into algebraic expressions, providing unlimited numbers of word problems to solve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08962-610 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes five disks).
ISPN: 08962-610 **Price:** $100.00

MINDSCAPE, INC.

SPACE MATH

Grades 1-6: Action-filled space game builds skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 54375-279 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
Color monitor.
ISPN: 54375-279 **Price:** $99.90

INTRACORP, INC.

SPACE MATH (VER. 2.0)

Ages 8 and up: An arcade game that builds skill with addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-950 **Price:** $14.95

WORLD BOOK, INC.

SPACE PORT

Grades 1-4: The spaceships are checking into their space port and it's important to see they leave in the proper sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-700 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-700 **Price:** $99.95

MECC

SPEEDWAY MATH

Grades 1-6: A car-race theme, enhanced by graphics, adds fun and excitement to arithmetic practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-007 **Price:** $59.00

DATA COMMAND, INC.

SPIN-A-MATCH (MATH)

Teaches students addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-731 **Price:** $39.95

QUEUE

SPORTS PROBLEMS I

Grades 3-4: Use sports problems to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-870 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-870 **Price:** $39.95

QUEUE

SPORTS PROBLEMS II

Grades 5-7: Use sports problems to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-872 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-872 **Price:** $49.95

QUEUE

SPORTS PROBLEMS PACKAGE

Grades 4-9: A three-program series of sports-based word problems in addition, subtraction, decimals, fractions, and percentages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-752 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-752 **Price:** $125.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS 8 (DIGITS)

Develop skills in solving verbal problems containing digits.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-634 **Price:** $25.00

MICROPHYS PROGRAMS

SR. HIGH MATH II-VERBAL PROBLEMS 9 (WORK)

Develop skills in solving verbal math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-635 **Price:** $25.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR WORD PROBLEMS

Ages 7 and up: Provides beginning practice in solving math word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-780 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-780 **Price:** $85.00

ORANGE CHERRY SOFTWARE

STOCK MARKET MATH

Grades 4-8: A challenging and interesting simulation designed to sharpen both math and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-704 **Price:** $78.00

AMIDON PUBLICATIONS

STORY PROBLEMS

Grades 3-7: Provides a sequential, skill-building approach to solving math story problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-760 **Price:** $149.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING I (VER. 1.0)

Offers step-by-step lessons and simulation problems to challenge students to develop problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-701 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-701 **Price:** $65.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING II (VER. 1.0)

Offers step-by-step lessons and simulation problems to challenge students to develop problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-702 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-702 **Price:** $65.00

SILVER BURDETT AND GINN

STRATEGIES FOR PROBLEM SOLVING III (VER. 1.0)

Offers step-by-step lessons and simulation problems to develop students problem solving skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-703 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-703 **Price:** $65.00

SCOTT FORESMAN AND CO.

STRATEGIES IN PROBLEM SOLVING-DINOSAURS & SQUIDS

Grades 4-8: Emphasizes problems with two variables and teaches students to use tables to find solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-280 **Price:** $49.95

SCOTT FORESMAN AND CO.

STRATEGIES IN PROBLEM SOLVING-SPINNERS & SLUGS

Grades 4-8: Emphasizes probability as a strategy in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-281 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

SUBTRACT WITH BALANCING BEAR

Grades K-4: Helps balancing bear perform a successful balancing act and learn the basics of subtraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-701 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-701 **Price:** $195.00

JANUARY PRODUCTIONS, INC.

SUBTRACTION

Menu-driven lessons that move from basic number concepts to complex number operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-703 **Price:** $95.00

MICROED, INC.

SUM FUN (MA-67)

Grades 3-8: Students position single-digit numbers in a four by four grid to maximize the sums of certain rows and columns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-671 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (AR-5B)

Grades 6-10: Uses a game format to help students determine the radius and diameters of circles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-715 **Price:** $21.95

SCHOLASTIC, INC.

SURVEY TAKER

Grades 4-8: Teaches statistical methods, bar graphs and how to compile and present information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-630 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-630 **Price:** $25.00

SUNBURST COMMUNICATION, INC.

SURVIVAL MATH-SIMULATIONS

Grades 6 and up: Contains four simulations that require students to use their math skills as a basis for making sound decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-850 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-850 **Price:** $195.00

QUEUE

SYMBOLS AND SETS

Tutors students on signs of equality and inequality, sets and subsets, number of lines and manipulating sets and number lines.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-650 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-650 **Price:** $39.95

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

TAKING THE MYSTERY OUT OF METRICS

Grades 6 and up: Learn to read and calculate metric measurements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-270 **Price:** $49.95

MILLIKEN PUBLISHING CO.

TANGRAMS PUZZLER

Grades 2 and up: Students arrange seven geometric shapes cut from a single square, using the pieces (tans) to duplicate a figure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-850 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

TARGETS-A NUMBER GAME

Grades 4 and up: Combines practice in basic mathematical operations with a logical approach to problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-862 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-862 **Price:** $195.00

DYNACOMP, INC.

TEACHER'S AIDE

Grades 1-6: A drill program to develop math skills.

System: II, PLUS, C, E, GS
Minimum Memory: 24K
Medium: 5 1/4-inch disk
ISPN: 27050-620 **Price:** $17.95

MICROGRAMS

TIME AND MONEY

Grades 1-3: Contains a group of three programs dealing with telling time and the value of money.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-601 **Price:** $41.85

SILVER BURDETT AND GINN

TIME AND MONEY (VER. 1.0)

Interactive tutorial lessons, guided practice exercises and educational games teach students to tell time and understand money.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-700 **Price:** $65.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-700 **Price:** $65.00

GAMCO INDUSTRIES, INC.

TIME EXPLORERS

Combines a two-player adventure game, drill in telling time and a student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-460 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-460 **Price:** $164.95

JANUARY PRODUCTIONS, INC.

TIME TUTOR

Teaches children to tell time by reading small and large hands on a traditional clock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-705 **Price:** $25.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-705 **Price:** $55.00

GAMCO INDUSTRIES, INC.

TIMECARDS AND PAYCHECKS

Learn to handle common work situations requiring math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-309 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-309 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-309 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-309 **Price:** $164.95

DATA COMMAND, INC.

TREASURE COVE-MATH

Grades 4-6 or Remedial 7-8: Teaches students all basic math functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-707 **Price:** $39.95

ZYPCOM

TRICKS TO FAST ARITHMETIC (VER. 2.0)

Includes drill and practice problems.

System: IIE
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 87525-600 **Price:** $29.95

AQUARIUS INSTRUCTIONAL

UNDERSTANDING CHECKBOOKS-MATH SURVIVAL SERIES

Teaches how to write checks and reconcile bank statements from a checkbook balance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-212 **Price:** $39.95

MINDSCAPE, INC.

UNDERSTANDING MATH SERIES

Grades 1-6: A series of five programs involving the concepts of place value, addition, subtraction, multiplication, and division.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-855 **Price:** $299.95

SOCIETY FOR VISUAL EDUCATION

UNDERSTANDING WORD PROBLEMS

Students are guided through a logical process for solving word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-890 **Price:** $104.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-890 **Price:** $239.00

JANUARY PRODUCTIONS, INC.

UNDERSTANDING WORD PROBLEMS SERIES

Grades 1-7: Instructs students in the use of step-by-step problem solving procedures. Problems are randomized for repeated use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-704 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-704 **Price:** $210.00

MICRO POWER AND LIGHT CO.

UP WITH MATH

Grades 6-8: Builds proficiency in math skills with over 600 problems which drill students in eight different skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-439 **Price:** $29.95

MICRO LEARNINGWARE

VANILLA FACTS

Simulates flashcards, with 740 skill levels and the ability to print a worksheet.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-900 **Price:** $30.00

DORSETT EDUCATIONAL SYSTEMS, INC.

VM SELECTED MATHEMATICS

Contains 16 programs which demonstrate the theories of math applicable to a particular grade level.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-840 **Price:** $59.90

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH SERIES-PREVOCATIONAL MATH REVIEW

Consists of 200 arithmetic problems organized in sets of 10 problems in a multiple choice format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-800 **Price:** $129.95

VOICE LEARNING SYSTEMS

VOICE MATH

Features sequential presentation of numbers, money, times and dates to strengthen math skills.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-205 **Price:** $245.00

QUEUE

WEIGH TO GO

Grades 1-8: Encourages students to learn about weights and scales, using logic and reasoning skills, presented in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-691 **Price:** $39.95

ORANGE CHERRY SOFTWARE

WEIGHTS AND MEASURES

Grades 3-6: Provides practice in applying math skills to measurement problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-802 **Price:** $78.00

MICROED, INC.

WHAT NUMBER IS MISSING? (MA-4)

Challenges the user to identify the missing number in a three-number counting sequence not exceeding 99.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-632 **Price:** $29.95

EME CORP.

WHAT'S THE CHANCE?

Uses animated color graphics and familiar examples to present the math of elementary probability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-110 **Price:** $49.00

WORLD BOOK, INC.

WHIZCALC I

Grades 4-9: Reinforces basic arithmetic skills through drill and practice at nine levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-802 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-802 **Price:** $99.95

WORLD BOOK, INC.

WHIZCALC II

An exciting program that gives practice in solving word problems and introduces students to a simplified electronic spreadsheet.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-801 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-801 **Price:** $99.95

JMH SOFTWARE

WHOLE NUMBERS

Enables students to practice addition, subtraction, multiplication and division in timed or untimed formats.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41675-850 **Price:** $49.95

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL A

Grades 3-4: Combines drill in solving math word problems, an arcade-style reward game and a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-780 **Price:** $329.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-780 **Price:** $74.95

GAMCO INDUSTRIES, INC.

WORD PROBLEMS LEVEL B

Grades 5-6: Combines drills in solving math word problems, an arcade-style reward game and a program/student management program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-785 **Price:** $329.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-785 **Price:** $74.95

SOCIETY FOR VISUAL EDUCATION

WORD PROBLEMS-A PRACTICAL APPROACH

Features simulated work environments in which students work at word problems related to everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-900 **Price:** $49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-900 **Price:** $195.00

MILLIKEN PUBLISHING CO.

WORDMATH I AND II-COMPLETE PACKAGE

Grades 4-8: Teaches students the steps used in solving math word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-334 **Price:** $295.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes eight back-up disks.
ISPN: 54200-334 **Price:** $440.00

EDUSOFT

WORKSHEET WIZARD I-WHOLE NUMBERS

Grades 2-10: Prints an individualized math worksheet for every student in the classroom. Provides teacher answer keys.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 28075-660 **Price:** $49.95

EME CORP.

Y=MX+B

Provides understanding and recognition of the relationship between a linear equation and its graph.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27913-105 **Price:** $48.00

269 EDUCATION/ MISCELLANEOUS EDUCATION

COMPUTER PLAY AND LEARN

10 TOP RACE CAR DRIVERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-221 **Price:** $20.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

A.S.K. A SURVEY KIT

Grades 9-12: Provides kit for survey creation and simple statistical analyses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09598-2). One or 2 disk drives, printer.
ISPN: 47750-010 **Price:** $51.00

ACADEMIC HALLMARKS

ACADEMIC BOWL I

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-005 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL II

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-006 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL III

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-007 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL IV

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-008 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL SERIES I

Grades 6-9: Provides a four disk series consisting of short answer question dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-010 **Price:** $84.00

ACADEMIC HALLMARKS

ACADEMIC BOWL SERIES II

Grades 6-9: Provides a four disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-011 **Price:** $84.00

ACADEMIC HALLMARKS

ACADEMIC BOWL V

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-015 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL VI

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-016 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL VII

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-017 **Price:** $27.00

ACADEMIC HALLMARKS

ACADEMIC BOWL VIII

Grades 6-9: Contains 400 short answer questions from all curriculum areas presented in quiz and competition formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-018 **Price:** $27.00

SOUTHWEST ED PSYCH SERVICES, INC.

ACADEMIC GAME PACK

Contains twelve games in math, spelling, vocabulary, speech parts, reading, phonics, geography and science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-020 **Price:** $299.73

ORANGE CHERRY SOFTWARE

ACADEMIC JEOPARDY

Tests a student's knowledge of various subjects. Category and degree of difficulty are chosen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-118 **Price:** $78.00

KRELL SOFTWARE

ACT PREPARATION GOLD SERIES

Grades 9-12: Contains 50 programs covering all areas of mathematics, English usage, social science and natural science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-020 **Price:** $299.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

ADVERTISING-HOW IT AFFECTS YOU

Teaches students to examine the techniques advertisers use to capture customers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-570 **Price:** $69.95

SCHOOLHOUSE SOFTWARE

AIDS-WHAT CHILDREN SHOULD KNOW

Grades 5-7: Consists of teacher lesson plans and student workbook provide students with information about AIDS.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-003 **Price:** $99.95

COMPUTER PLAY AND LEARN

AIRSHIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-449 **Price:** $20.00

KRELL SOFTWARE

ALEXANDER THE GREAT

Ages 10 and up: Math and spelling skills in a spellbinding game based on geographic conquests of Alexander the Great.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-025 **Price:** $49.95

ORANGE CHERRY SOFTWARE

ALL ABOUT TIME

Grades K-4: Provides a step-by-step approach to learning about the time units of hours and minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-104 **Price:** $39.00

TOM SNYDER PRODUCTIONS, INC.

ALL STAR DRILL (VER. 1.0)

Grades 3-12: Practice program for the one-computer classroom. Runs classroom reviews on any material in a fun baseball game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-813 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-813 **Price:** $210.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 82206-813 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-813 **Price:** $210.00

DATA COMMAND, INC.

ALPHABET SOUNDS-COMPLETE SET

Grades K-1: Develops phonics skills by relating computer pictures to letter sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-101 **Price:** $84.95

DATA COMMAND, INC.

ALPHABET SOUNDS-CONSONANTS

Grades K-1: Develops phonics skills by relating computer pictures to consonants sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-102 **Price:** $49.95

DATA COMMAND, INC.

ALPHABET SOUNDS-VOWELS

Grades K-1: Develops phonics skills by relating computer pictures to vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Alphabet Sounds-Complete Set (ISPN 22394-101).
ISPN: 22394-103 **Price:** $39.95

SHOPWARE EDUCATION SYSTEMS

ALTERNATING CURRENT CIRCUITS

The basics of alternating current applications is discussed in three sessions which feature animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-050 **Price:** $240.00

LITTLE SHAVER SOFTWARE, INC.

AMELIA EARHART-WOMEN OF COURAGE SERIES (VER. 1.2)

Grades 4-6: Provides a profile of Amelia Earhart, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-429 **Price:** $29.95

COMPUTER PLAY AND LEARN

AMERICAN FIGHTER PILOTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-288 **Price:** $20.00

COMPUTER PLAY AND LEARN

AMERICAN FOLK HEROES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-473 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

AP EUROPEAN HISTORY/U.S. GOVERNMENT

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-104 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP US HISTORY AND US GOVERNMENT

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-850 **Price:** $20.00

K-12 MICRO MEDIA PUBLISHING

APPLE FUNCTION EXPLORER

Allows an overlay of several graphs on the same screen, and creates Cartesian and polar functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-110 **Price:** $29.95

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE

APPLE II STATISTICS SOFTWARE LIBRARY

Contains over 15 programs covering such areas as management and general interest, research methods and statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56337-009 **Price:** $200.00

DDA SOFTWARE

APPLE PIE SERIES (VER. 3.0)

A seven-program series which teaches students about nutrition and good eating habits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-110 **Price:** $249.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-110 **Price:** $749.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-110 **Price:** $249.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-110 **Price:** $749.85

K-12 MICRO MEDIA PUBLISHING

APPLESAUCE

Contains 15 templates designed to help the science teacher and the school nurse.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 42156-005 **Price:** $19.95

COMPUTER PLAY AND LEARN

ARCHAEOLOGY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-447 **Price:** $20.00

BYWORD

ART COUNCIL (THE)

Simulates a committee that is mandated to obtain a piece of sculpture for its community.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09962-050 **Price:** $36.00

AV SYSTEMS, INC.

AVIATION AND OUR ENVIRONMENT

A three-disk series of programs on the applications of aviation in the modern world.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-111 **Price:** $29.85

MARSHMEDIA

BANKING DISK I

Teaches students to write checks, maintain check register, balance checking account, and make deposits to and withdrawls from savings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-175 **Price:** $59.95

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC ARMY SKILLS

Gives the user solid, factual information in such things as first aid and drill procedures.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-060 **Price:** $59.90

E. DAVID AND ASSOCIATES

BIKE STORY

Provides instruction on bike safety for elementary school children who are new readers. Children choose words and the story unfolds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27325-050 **Price:** $24.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOSOLVE I-INTERNAL MEDICINE

Grades 7-12: Challenges students with realistic crises in the area of internal medicine, and asks students to diagnose the problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 47750-085 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOSOLVE II-INFECTIOUS DISEASES

Grades 7-12: Challenges students with realistic crises in the area of infectious disease, and asks students to diagnose the problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 47750-086 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOSOLVE III-TOXICOLOGY

Grades 7-12: Challenges students with realistic crises in the area of toxicology and asks students to diagnose the problems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 47750-087 **Price:** $75.00

COMPUTER PLAY AND LEARN

BIZARRE & UNUSUAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-454 **Price:** $20.00

QUEUE

BUDGETING

Presents the 'Budget Equation' in terms of income, expenses, and savings. Shows ways of setting goals and having a realistic budget.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-740 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-740 **Price:** $49.95

COMPUTER PLAY AND LEARN

BUSINESS COMMUNICATIONS

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-784 **Price:** $20.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BUYER BEWARE

Grades 5-6: Develops consumer skills with motivational graphics and simulated shopping experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-080 **Price:** $69.95

COMPUWARE

CAI PROGRAMS I & II

Grades 3-6: Computer Aided Instruction in identifying states and countries, capitals, math drills, spelling and music composing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-250 **Price:** $24.95

ORANGE CHERRY SOFTWARE

CALENDAR SKILLS

Grades 2-5: Teaches the basic skills of using a calendar. Students start by learning how a week is divided into seven days.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-114 **Price:** $39.00

DATA COMMAND, INC.

CAMPUS CAPERS

Grades 3-6: Students compete to be the first 'around the campus' by answering skill building questions posed by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-115 **Price:** $79.95

CONDUIT

CAMUS DISK I

High school and university-level music students: Train your ear to perceive musical notation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-023 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-023 **Price:** $100.00

CONDUIT

CAMUS DISK II

Students with four semesters of ear-training: Train your ear to perceive musical notation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-024 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-024 **Price:** $100.00

CONDUIT

CAMUS DISK III

Students with four semesters of ear-training: Train your ear to perceive musical notation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-025 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-025 **Price:** $100.00

CONDUIT

CAMUS DISK IV

Advanced music students: Train your ear to perceive.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-026 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-026 **Price:** $100.00

CONDUIT

CAMUS-MELODIC DICTATIONS

Contains a series of exercises for developing musical skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-022 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 copies).
ISPN: 19050-022 **Price:** $300.00

QUEUE

CARAVAN-THE ADVENTURES OF MARCO POLO

Encourages students to learn geography, economics and decision- making using Marco Polo's travels as an example. Grades 5-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-183 **Price:** $59.95

COMPUTER PLAY AND LEARN

CAREER CLOTHING

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-799 **Price:** $20.00

COMPUTER PLAY AND LEARN

CAREER FOODS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-798 **Price:** $20.00

ORANGE CHERRY SOFTWARE

CAREER SERIES

Grades 4-8: With the aid of their computers, students explore the skills, interests, requirements and more for different work areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-117 **Price:** $78.00

COMPUTER PLAY AND LEARN

CARTOONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-374 **Price:** $20.00

QUEUE

CENTRAL STATES

Grades 6 and up: Provides tutorial and drill practice on geographic, demographic features of the central states.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-187 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-187 **Price:** $39.95

MINDSCAPE, INC.

CERTIFICATES AND MORE

Helps you quickly design and publish a myriad of useful and exciting curricular and display materials for your classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54375-100 **Price:** $49.95

COMPUTER PLAY AND LEARN

CHILD DEVELOPMENT

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-802 **Price:** $20.00

COMPUTER PLAY AND LEARN

CHILD DEVELOPMENT/ PARENTHOOD

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-808 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

CLARA BARTON-WOMEN OF COURAGE SERIES (VER.1.2)

Grades 4-6: Provides a profile of Clara Barton, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-426 **Price:** $29.95

COMPUTER PLAY AND LEARN

CLASSIC BOOK TRIVIA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-334 **Price:** $20.00

AV SYSTEMS, INC.

CLASSICAL AND OPERANT CONDITIONING

A learning theory system covering classical and operant conditioning with examples of Pavlov and B.F. Skinner's work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-013 **Price:** $9.95

MARSHMEDIA

CLEAN MACHINE

Grades K-3: Reinforces health and hygiene concepts and helps students learn to feel good about themselves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-101 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-101 **Price:** $99.90

COMPUTER PLAY AND LEARN

CLOTHING AND DESIGN

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-803 **Price:** $20.00

LEARNING SEED CO.

CLOTHING QUIZ

Teaches the facts of clothing management, clothing, fabrics, sewing, and fashion in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-125 **Price:** $49.00

ORANGE CHERRY SOFTWARE

CLOZE TECHNIQUE: FAMOUS FABLES

Grades 3-6: Computer graphics and animation bring to life the ageless fables that fascinate children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-108 **Price:** $78.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

COLLEGE BOUND

Covers being away from home, roommates, transportation, where to live and signing up for classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-101 **Price:** $82.50

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

COLLEGE LIFE

Designed to help college-bound students prepare for life at college.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-100 **Price:** $82.50

COMPUTER PLAY AND LEARN

COMIC BOOKS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-375 **Price:** $20.00

COMPUTER PLAY AND LEARN
CONSUMER AND FAMILY
Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-795 **Price:** $20.00

COMPUTER PLAY AND LEARN
CONSUMER CLOTHING
Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-796 **Price:** $20.00

COMPUTER PLAY AND LEARN
CONSUMER EDUCATION
Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-807 **Price:** $20.00

COMPUTER PLAY AND LEARN
CONSUMER FOODS
Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-797 **Price:** $20.00

AQUARIUS INSTRUCTIONAL
CONTEMPORARY LIVING UNIT
Grades 7 and up: Teaches map reading skills, how to make and keep friends, and the benefits of the law.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-178 **Price:** $115.00

MINDPLAY
COTTON TALES
Pre-school to grade 3: A picture menu introduction to word processing and desktop publishing.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-360 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (6 copies of the program).
ISPN: 54362-360 **Price:** $129.00

ORANGE CHERRY SOFTWARE
CREATE-A-QUIZ
Creates various tests, drills and quizzes in any subject for any grade. Teachers can easily change or edit quizzes.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-113 **Price:** $56.00

LAWRENCE HALL OF SCIENCE
CREATIVE PLAY
Combines number games and word games, mapping and maze activities, coordinate geometry and symmetry puzzles.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-100 **Price:** $49.95

SCOTT FORESMAN AND CO.
CROSSWORD MAGIC
Grades 2-12: Allows teachers and students to create puzzles on any subject for the purpose of studying.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-150 **Price:** $49.95

MINDSCAPE, INC.
CROSSWORD MAGIC PUZZLE DISKS
Grades 5-8: Covers six topics, including mathematics, science, social studies, language arts, reading, and spelling.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (54375-045).
ISPN: 54375-139 **Price:** $59.95

MINDSCAPE, INC.
CROSSWORD MAGIC-EDUCATIONAL VERSION
Grades 2-12: Creates customized crossword puzzles, which can be used repeatedly by students. Includes a teacher's manual.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-157 **Price:** $59.95

LEARNING SEED CO.
CRYSTAL BALL
Students learn financial facts involving borrowing, saving, and investing, in a series of ten simulations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-135 **Price:** $49.00

MINDPLAY
CURRICULUM POTPOURRI I
Includes 30 curriculum puzzles each for Jumblezzz, Crozzzwords and Wordzzzearch.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-371 **Price:** $29.99

COMPUTER PLAY AND LEARN
CUSTOM CARS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-469 **Price:** $20.00

SUNBURST COMMUNICATION, INC.
DATA PLOTTER
Grades 7-12: A utility that may be used in science, social studies and math classes to illustrate presentations and lab activities.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-205 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-205 **Price:** $195.00

LEARNING UNLIMITED CORP.
DIAGNOSTIC PRESCRIPTIVE SYSTEM (DPS)
Contains a CMI system for mathematics, reading and basic language skills.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43925-100 **Price:** $980.00

FOCUS MEDIA, INC.
DIDDELY DOPP GANG HEALTH AND SAFETY PACKAGE
Grades 3-5: Students learn along with Zippet, the curious alien, about health and safety information on the planet Earth.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-106 **Price:** $159.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS
DINING OUT
Teaches students acceptable manners and behavior when dining out.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-222 **Price:** $69.95

EME CORP.
DINOSAUR DISCOVERY
Involves reading, creative writing, vocabulary, note taking, map studies, problem solving, estimation and library skills.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-600 **Price:** $66.00

JANUARY PRODUCTIONS, INC.
DINOSAURS
Grades 2-5: Presents facts about prehistoric creatures and can be used for independent research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-200 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-200 **Price:** $75.00

HARTLEY COURSEWARE, INC.

DOUBLE 'N' TROUBLE

Grades 3-6: Contains 16 categories and 160 randomly generated questions for students to answer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-276 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-276 **Price:** $79.95

VENTURA EDUCATIONAL SYSTEMS

DR. KNOW (VER. 1.0)

Grades 7 and up: Shows how a computer can be used to simulate thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-210 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-210 **Price:** $89.95

HARTLEY COURSEWARE, INC.

DR. PEET'S TALK-WRITER

Ages 2-6: Takes young students from letter recognition to simple word processing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech synthesizer.
ISPN: 34562-278 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (3 copies of the program). Echo or Cricket speech synthesizer.
ISPN: 34562-278 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo or Cricket speech synthesizer.
ISPN: 34562-278 **Price:** $69.95

COMPUTER PLAY AND LEARN

DRIVER EDUCATION

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-794 **Price:** $20.00

COMPUTER PLAY AND LEARN

DRUG ABUSE EDUCATION

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-404 **Price:** $20.00

ORANGE CHERRY SOFTWARE

DRUGS: IT'S ALL RIGHT TO SAY NO

Facts about drugs, alcohol and tobacco are presented in a clear, non-patronizing manner that kids can relate to.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-207 **Price:** $78.00

COYOTE COMPUTING

DUELING QUESTIONS

Provides the teacher with the materials to support and strengthen the curriculum.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 20200-222 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 20200-222 **Price:** $200.00

CFKR CAREER MATERIALS, INC.

E-WOW

Grades 4-6: Challenges young persons to Explore the World of Work using bar graphs and printouts.

System: IIE
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 12061-222 **Price:** $89.95

AG PAC

ED-PAC

Confronts the expanding aspect of management in farming today, and helps student learn to make successful decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01756-020 **Price:** $500.00

MICRO LEARNINGWARE

EDUCATIONAL PACKAGE III

Four elementary programs which discuss temperature, number reading, number comparison, and money counting.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-220 **Price:** $40.00

MICROED, INC.

EDVANCE (GA-401)

Grades 3 and up: Be the first player to graduate by earning three credits in English, Social Studies, Math, Science, and elective.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-121 **Price:** $49.95

MICRO POWER AND LIGHT CO.

ELAPSED TIME CALCULATIONS

Provides both tutorial and practice opportunities in finding elapsed periods between calendar dates and between clock times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-239 **Price:** $29.95

QUEUE

ELECTION SIMULATION

Simulates a British election in four hypothetical constituencies, allowing students to select party policies and predict the winner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-287 **Price:** $45.00

QUEUE/HRM SOFTWARE DIV.

ELECTRIC BILL

Students learn what the numbers on an electric bill mean and then about the methods used to calculate a particular bill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-050 **Price:** $49.95

FOCUS MEDIA, INC.

ELEMENTARY LANGUAGE ARTS PACKAGE

A four-package series to help students in practical vocabulary, spelling, reading, and educational skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-110 **Price:** $399.00

LITTLE SHAVER SOFTWARE, INC.

ELI WHITNEY-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the life and inventions of Eli Whitney, and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-093 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-093 **Price:** $150.00

LEARNING SEED CO.

ENGLISH CHALLENGE

Contains an intellectual game: a quiz contest with grammar, vocabulary, spelling, and literature as content.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-166 **Price:** $49.00

LAWRENCE HALL OF SCIENCE

ESTIMATION, NUMBERS, WORDS, MUSIC SERIES

Teaches approximation, logic, ordering, word recognition skills and the fundamentals of music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-200 **Price:** $134.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

ETHICS AND YOU

Designed to help students learn the meaning of ethics, principles and values, and discover their unique set of principles and values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-201 **Price:** $59.95

IMAGIMEDIA SOFTWARE

FACTWORKS (VOL. 1)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 37190-200 **Price:** $32.95

IMAGIMEDIA SOFTWARE

FACTWORKS (VOL. 2)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 37190-210 **Price:** $32.95

IMAGIMEDIA SOFTWARE

FACTWORKS (VOL. 3)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 37190-220 **Price:** $32.95

IMAGIMEDIA SOFTWARE

FACTWORKS (VOL. 4)

Instructs students in how to use a database, find answers, write essays, or research a report.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 37190-230 **Price:** $32.95

LITTLE SHAVER SOFTWARE, INC.

FAMILY LIFE (VER. 1.2)

Grades 4-6: Discusses the family unit, shelter, dress, food and work, and demonstrates responsibility at home and school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-102 **Price:** $120.00

COMPUTER PLAY AND LEARN

FAMILY STUDIES

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-809 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

FAMILY UNIT-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Teaches the basic principles that underlie the make-up of all family units, teaches vocabulary and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-110 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-110 **Price:** $29.95

COMPUTER PLAY AND LEARN

FAMOUS AMERICAN AUTHORS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-282 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS AMERICAN POETS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-283 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS ARTISTS-MODERN ERA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-224 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS ARTISTS-RENAISSANCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-225 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS COMEDIANS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-319 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS COUPLES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-702 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS EUROPEAN AUTHORS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-289 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS IMPRESSIONISTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-226 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

FAMOUS INVENTORS-COMPLETE SET (VER. 1.2)

Grades 4-6: Discusses the lives and inventions of four American heroes and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-090 **Price:** $99.00

COMPUTER PLAY AND LEARN

FAMOUS NERDS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-276 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS PHILOSOPHERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-245 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS PIRATES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-318 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS PRISONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-434 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS RIVERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-399 **Price:** $20.00

COMPUTER PLAY AND LEARN

FAMOUS SHIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-414 **Price:** $20.00

RIGHT ON PROGRAMS

FARM LIFE

Introduces the child to the basic concepts of farms, farm animals and farm products through a series of questions and answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-230 **Price:** $25.00

COMPUTER PLAY AND LEARN

FASHION DESIGNERS OF THE 80'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-240 **Price:** $20.00

DATA COMMAND, INC.

FETCHIN' FOLKS-COMPLETE SET

Grades 2-4: Includes both the reading and the math version of Fetchin' Folks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-205 **Price:** $75.95

QUEUE

FIGURING CREDIT CHARGES

Explains buying on credit, finance charges, down payments, consumer awareness 'Truth in Lending,' and credit ratings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-989 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-989 **Price:** $49.95

ORANGE CHERRY SOFTWARE

FIRST ANIMAL READER

Grades 1-3: Allows students to follow animals through their adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-202 **Price:** $78.00

ORANGE CHERRY SOFTWARE

FIRST READER COMPUTER SET

Grades 1-2: Different topic, graphics and interest topics provide students with a valuable learning experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-201 **Price:** $78.00

COMPUTER PLAY AND LEARN

FIVE EUROPEAN MONARCHS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-274 **Price:** $20.00

COMPUTER PLAY AND LEARN

FIVE FAMOUS MAGICIANS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-270 **Price:** $20.00

CAREER DEVELOPMENT SOFTWARE, INC.

FOLLOWING DIRECTIONS AND SCHOOL SUCCESS

Emphasizes behaviors such as listening, reading the syllabus, class attendance, and anticipating projects and tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-420 **Price:** $79.00

AMERICAN PRINTING HOUSE FOR THE BLIND

FOOD FACTS

Ages 10 and up: Teaches about the nutritional properties of many foods. Topics include vitamins and the sugar content of foods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer.
ISPN: 03013-285 **Price:** Contact software publisher.

SUNBURST COMMUNICATION, INC.

FOOD FOR THOUGHT

Features a game that teaches students about nutrition by solving problems on a database.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-305 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-305 **Price:** $195.00

DDA SOFTWARE

FOOD FOR THOUGHT (VER. 3.0)

A game which tests your nutrition I.Q.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-280 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-280 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-280 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-280 **Price:** $119.85

COMPUTER PLAY AND LEARN

FOOD PREPARATION/ NUTRITION

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-804 **Price:** $20.00

ADVANCED IDEAS, INC.

FUN WITH FACTS I

Grades 11 and up: Contains ready to use lessons in language, math and social studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-180 **Price:** $19.95

ADVANCED IDEAS, INC.

FUN WITH FACTS II

Ages 6-9: Supplies hundreds of ready-to-use lessons in language, math and social studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-190 **Price:** $19.95

ALPHAMETRICS CORP.

GARDENING TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-499 **Price:** $20.00

AQUARIUS INSTRUCTIONAL

GED PREPARATION SOFTWARE

Aids the user in reading, language arts, mathematics, science and social studies. Each skill area has a separate diagnostic test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-161 **Price:** $1450.00

VENTURA EDUCATIONAL SYSTEMS

GEOART (VER. 2.0)

Grades 4 and up: Students learn about how basic shapes are used in art by studying the relationship between geometry and art.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-310 **Price:** $39.95

LITTLE SHAVER SOFTWARE, INC.

GEORGE WASHINGTON CARVER-FAMOUS INVENTORS

Grades 4-6: Discusses the life and inventions of George Washington Carver, as well as vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-092 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-092 **Price:** $150.00

QUEUE/HRM SOFTWARE DIV.

GO FISH!

Grades 6-12: Teaches students to solve problems, test decisions, and learn about navigation and maps.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 36562-320 **Price:** $49.95

COMPUTER PLAY AND LEARN

GOURMET FOODS

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-806 **Price:** $20.00

SCHOLASTIC, INC.

GRAPHICS AND SOUND BOOSTER PACKS

Curriculum and theme oriented packs that provide a host of music, backgrounds, clip art and sound effects to enhance presentations.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher edition.
ISPN: 68075-302 **Price:** $29.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-302 **Price:** $32.95

AMERICAN SCHOOL PUBLISHERS

GRAPHING! WITH THE BOARS

The Boar characters introduce young students to pictographs, bar graphs, line graphs and pie charts.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Order #07-540231-9.
ISPN: 65140-074 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540232-7.
ISPN: 65140-074 **Price:** $99.95

DDA SOFTWARE

GREASE (VER. 3.0)

Focuses on fat and cholesterol and their association with heart disease.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-310 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-310 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-310 **Price:** $39.95

SOUTHWEST ED PSYCH SERVICES, INC.

GREAT FACT GAME

Contains more than 1000 items which encompass math, reading, language, arts, science and social science objectives.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: GS-must be in emulation mode with the control panel set up to Apple II mode.
ISPN: 75075-185 **Price:** $29.99

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-QUIZ WHIZ SERIES

Grades 8-12: Contains questions on geography, history, science, literature, sports and movies that challenge students' knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-560 **Price:** $85.00

AQUARIUS INSTRUCTIONAL

HANDLING MONEY

Teaches how to count money and how to make proper change in paper and coin currency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-162 **Price:** $75.00

LITTLE SHAVER SOFTWARE, INC.

HARRIET TUBMAN-WOMEN OF COURAGE SERIES (VER. 1.2)

Grades 4-6: Provides a profile of Harriet Tubman, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-428 **Price:** $29.95

SPINNAKER SOFTWARE

HAYDEN SCORE IMPROVEMENT FOR SAT-PRACTICE EXAMS

Includes an analysis of the SAT along with pre-test and practice tests.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-149 **Price:** $19.95

SPINNAKER SOFTWARE

HAYDEN SCORE IMPROVEMENT SYSTEM FOR THE SAT

Includes a complete math module, verbal module and practice exams module.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-146 **Price:** $39.95

COMPUTER PLAY AND LEARN

HEALTH 10-12

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-793 **Price:** $20.00

COMPUTER PLAY AND LEARN

HEALTH 7

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-791 **Price:** $20.00

COMPUTER PLAY AND LEARN

HEALTH 8

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-792 **Price:** $20.00

COMPUTER PLAY AND LEARN

HEALTH AND FITNESS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-126 **Price:** $60.00

FOCUS MEDIA, INC.

HEALTH COMES FIRST WITH THE DIDDELY DOPP GANG

Learn about physical and mental health along with Zippet, the curious alien. Grades 3-5.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-105 **Price:** $99.00

QUEUE

HEALTH PROBLEMS PACKAGE

A seven-program package which discusses health problems such as cancer, heart disease, and skin disorders. Grades 7-12.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-785 **Price:** $265.00

COMPUTER PLAY AND LEARN

HEALTHIER FAMILY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-488 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

HELEN KELLER-WOMEN OF COURAGE SERIES (VER. 1.2)

Grades 4-6: Provides a profile of Helen Keller, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-427 **Price:** $29.95

AV SYSTEMS, INC.

HOME ECONOMICS

Contains one disk with 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-448 **Price:** $9.95

QUEUE/HRM SOFTWARE DIV.

HOME ENERGY SAVINGS

Students compete in a friendly fashion for energy savings and learn at the same time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-450 **Price:** $49.95

ACTIVE LEARNING SYSTEMS, INC.

HOMETOWN

Ages 12 and up: A database program designed to facilitate local community research as a class project.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00824-360 **Price:** Contact software publisher.

DAVIDSON & ASSOCIATES, INC.

HOMEWORKER

Grades 9 and up: Organizes thoughts, time, and study materials. Provides study accessories such as pen, pencil, notepad and ruler.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Classroom edition (includes 10 disks).
ISPN: 24075-066 **Price:** $179.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Student version.
ISPN: 24075-066 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Classroom edition (includes 10 disks).
ISPN: 24075-066 **Price:** $179.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Student version.
ISPN: 24075-066 **Price:** $49.95

COMPUTER PLAY AND LEARN

HORTICULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-490 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

HOW FAMILIES DRESS-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Discusses various types of clothing and teaches vocabulary reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-112 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-112 **Price:** $150.00

LEARNING SEED CO.

HOW TO READ AD CLAIMS

Teaches the concept of 'weasel words' used in advertising claims, and encourages critical reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-395 **Price:** $49.00

COMPUTER PLAY AND LEARN

HOWARD HUGHES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-263 **Price:** $20.00

ORANGE CHERRY SOFTWARE

INCREDIBLE BUT TRUE

Grades 6-12: Explores the amazing facts and events surrounding some of the most outstanding disasters in history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-306 **Price:** $78.00

JANUARY PRODUCTIONS, INC.

INSECTS

Grades 2-5: Introduces children to insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-300 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-300 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

INTERPRETING GRAPHS

Ages 7-12: Provides two programs that help students understand concepts of graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-435 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-435 **Price:** $195.00

COMPUTER PLAY AND LEARN

INTRODUCTION TO COMMUNICATIONS A

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-548 **Price:** $20.00

COMPUTER PLAY AND LEARN

INTRODUCTION TO COMMUNICATIONS B

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-549 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

INTRODUCTION TO ELECTRICITY

Includes lessons on electric force, direct current circuits, resistance and resistors and power and voltage.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-060 **Price:** $320.00

PELICAN SOFTWARE, INC./
LEARNING LAB

JUMBLED JOBS

Grades 1-4: Students learn about the world of work by creating jumbled pictionaries.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-050 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 60415-050 **Price:** $59.95

DDA SOFTWARE

JUMPING JACK FLASH! (VER. 3.0)

Calculates the number of calories expended by work, play and rest.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-410 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-410 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-410 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-410 **Price:** $119.85

JANUARY PRODUCTIONS, INC.

JUNIOR TYPER

Introduces primary students to the computer keyboard, show correct finger placement and provides practice typing activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-402 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-402 **Price:** $95.00

MARSHMEDIA

KEEPING SAFE

Alerts students to potentially dangerous situations without causing undue fear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-450 **Price:** $59.95

DDA SOFTWARE

KNOW IT ALL I-IN THE KITCHEN (VER. 1.0)

Three games teach students about the food we eat, kitchen equipment and cooking terms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-450 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-450 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-450 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL II-SAFE AND NUTRITIOUS FOODS (VER. 1)

Three games teach students about food and kitchen safety, nutrition labeling and nutrient functions and sources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-451 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-451 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-451 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL III-CULTURAL FOODS (VER. 1.0)

Three games teach students about cultural foods from around the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-453 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-453 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-453 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL IV-SOMETHING'S COOKING (VER. 1.O)

Three games teach students about buying, preparing and serving foods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-454 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-454 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-454 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL V-LET'S EAT (VER. 1.0)

Three games teach students about buying, preparing and serving dairy foods and desserts, and microwave cooking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-455 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-455 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-455 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL-HEALTH FOR YOU (VER. 1.0)

Three games teach students about emotions and mental health, cancer prevention and first aid.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-463 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-463 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-463 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL-HUMAN SEXUALITY (VER. 1.0)

Three games teach students about the male and female reproductive systems, contraceptives, pregnancy and prenatal care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-465 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-465 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-465 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL-KNOW YOUR BODY (VER. 1.0)

Three games teach students about nutrition, digestion and dental health.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-468 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-468 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-468 **Price:** $49.95

DDA SOFTWARE

KNOW IT ALL-PROTECTING YOUR HEALTH (VER. 1.0)

Three games teach students about substance abuse, AIDS and sexually transmitted diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-470 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-470 **Price:** $149.85

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-470 **Price:** $49.95

COMPUWARE

KNOW YOURSELF AND CAI PROGRAMS

Topics: Computer Literacy, Sex Role, Alcohol, Life Expectancy, Psychotherapy, Add with Carry, Spelling, US Map and Math drill.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 18625-400 **Price:** $19.95

ACADEMIC HALLMARKS

KNOWLEDGE BOWL I

A resource of 400 short answer questions for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-310 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL II

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-311 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL III

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-312 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL IV

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-313 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL IX

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-318 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES A

Contains an eight-disk series of strictly short-answer questions dealing with practically any significant educational topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-300 **Price:** $168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES B

Contains an eight-disk series of strictly short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-305 **Price:** $168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES C

Provides an eight disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-306 **Price:** $168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL SERIES D

Grades 8 and up: Provides an eight disk series consisting of short answer questions dealing with all curriculum areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-307 **Price:** $168.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL V

A resource of 400 short answer questions for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-314 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VI

Provides excellent resource for schools involved in academic competition contain 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-315 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VII

Provides excellent resource for schools involved in academic competitions containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-316 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL VIII

Provides excellent resource for schools involved in academic competitions containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-317 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL X

Provides an excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-319 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XI

Provides an excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-320 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XII

Provides excellent resource for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-321 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XIII

Provides excellent resource for schools involved in academic competitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-322 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XIV

Provides excellent resource for schools involved in academic competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-323 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XIX

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-328 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XV

Provides excellent resource for schools involved in academic competition containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-324 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XVI

Provides excellent resource for schools involved in academic competition containing 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-325 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XVII

Provides a resource for schools involved in academic competition Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-326 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XVIII

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-327 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XX

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-329 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XXI

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-330 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XXII

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-331 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XXIII

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-332 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE BOWL XXIV

Provides a resource for schools involved in academic competition. Contains 400 short answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-333 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS

Contains 4800 accurate and challenging questions reflecting information taught to students in the 6th through 9th grades.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-747 **Price:** $250.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-MATH SERIES

Grades 6-9: Contains questions in areas such as fractions, percents, geometry, algebra, angles, triangles and circles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-455 **Price:** $42.00

COMPUTER PLAY AND LEARN

LANDSCAPING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-491 **Price:** $20.00

CAREER DEVELOPMENT SOFTWARE, INC.

LEARNING SKILLS AND SCHOOL SUCCESS

Enables students to discover their ideal learning style. Covers areas such as study environment, study time use and concentration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-410 **Price:** $79.00

COMPUTER PLAY AND LEARN

LEGENDARY MONSTERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-433 **Price:** $20.00

ORANGE CHERRY SOFTWARE

LET'S GET PHYSICAL

Grades 7-12: Offers a self-paced guide to physical fitness. Includes the latest weight tables and calorie information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-400 **Price:** $39.00

TOM SNYDER PRODUCTIONS, INC.

LITTLE SHOPPERS KIT

Grades K-4: Create your own stores or choose from three of our favorites.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 82206-400 **Price:** $109.95

TERRAPIN, INC.

LOGO DATA TOOLKIT

Contains several comprehensive programs for gathering/manipulating data. Introduces students to data handling through Logo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355).
ISPN: 81150-150 **Price:** $49.95

TERRAPIN, INC.

LOGO PROJECT BOOK WORDS AND LISTS CLASS PAK

Provides a creative learning environment for language, pattern and mathematics exploration. Introduces list processing in Logo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-156 **Price:** $269.00

TERRAPIN, INC.

LOGO PROJECT BOOK-EXPLORING WORDS AND LISTS

Provides creative learning environment for language, pattern/ mathematics exploration. Introduces list processing in Logo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-155 **Price:** $24.95

TERRAPIN, INC.

LOGO WORKS-LESSONS IN LOGO

Introductory Logo course curriculum. Serves as a tool for expanding students' knowledge of geometry, mathematics and computer literacy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-110 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pak version (includes 15 student booklets). Logo Plus (ISPN 81150-355) or Terrapin Logo for the Apple (ISPN 81150-100).
ISPN: 81150-110 **Price:** $359.00

ADVANCED IDEAS, INC.

LUCKY'S PREP FOR THE SAT

Ages 12-14: Guides users through some subject areas of the Scholastic Aptitude Test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-273 **Price:** $19.95

SOUTHWEST ED PSYCH SERVICES, INC.

MACHINE PACK

Contains six programs in math, reading, spelling, vocabulary and capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-190 **Price:** $249.70

JANUARY PRODUCTIONS, INC.

MAGNETS

Grades 2-5: Introduces children to the basic concepts about magnetism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-500 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-500 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

MAKE IT CLICK-SEATBELT SAFETY

Grades 6-12: Uses decision-making situations to help students form options about their own use of seatbelts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-512 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-512 **Price:** $65.00

CAREER DEVELOPMENT SOFTWARE, INC.

MANAGING STUDY TIME AND SCHOOL SUCCESS

Assesses the student's attitudes and skills that involve the use of study time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-415 **Price:** $79.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

MAP SKILLS

Ages 8 and up: A multi-level program which teaches and reinforces map-reading skills as well as planning and problem-solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-063 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 58655-063 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 58655-063 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 58655-063 **Price:** $85.00

COMPUTER PLAY AND LEARN

MARTIN LUTHER KING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-220 **Price:** $20.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

MASTER TALKER

Grades 9 and up: Pre-boot diskette which enables virtually all other SEI products talk with a realistic sounding voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-095 **Price:** $45.00

ADVANCED IDEAS, INC.

MATH AND SOCIAL STUDIES

Grades 9-11: Contains hundreds of ready-to-use lessons in math and social studies. For use with Master Match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-350 **Price:** $19.95

HARTLEY COURSEWARE, INC.

MEDALISTS-CREATE

Allows user to create their own games in the MEDALISTS format. Holds up to 50 categories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-552 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-552 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-552 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies)
ISPN: 34562-552 **Price:** $69.95

MARSHMEDIA

MEET THE NEW YOU (FOR BOYS)

Grades 4-6: Illustrates the changes that occur during puberty-development of the male anatomy and reproductive system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-501 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-501 **Price:** $99.90

MARSHMEDIA

MEET THE NEW YOU (FOR GIRLS)

Grades 4-6: Illustrates the physical changes of puberty, including sexual development and menstruation and self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-502 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-502 **Price:** $99.90

SUNBURST COMMUNICATION, INC.

MEMORY BUILDING BLOCKS STRATEGIES THAT WORK

Grades K-12: Builds visual and auditory memory skills as students play colorful concentration-type games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular keyboard, Muppet Learning Keys or Touch Window.
ISPN: 77038-551 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Regular keyboard, Muppet Learning Keys or Touch Window.
ISPN: 77038-551 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

MEMORY CASTLE

Grades 5-12: Helps students learn powerful memory methods and teaches students to work with exact information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-550 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Color monitor.
ISPN: 77038-550 **Price:** $195.00

CAREER DEVELOPMENT SOFTWARE, INC.

MEMORY SKILLS AND SCHOOL SUCCESS

Emphasizes the importance of taking well organized and legible class notes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-425 **Price:** $79.00

SCHOLASTIC, INC.

MICROZINE 10

Ages 9 and up: Includes four programs which are The Shot Heard 'Round the World', Sailing, Billboard, and Back Page.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-013 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-013 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 11

Ages 9 and up: Includes four programs titled The Dark Tower, Secret Coder, Sticker Factory, and Back Page.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-012 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-012 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 12

Grades 4-8: Features a historical twistaplot, a newspaper p publishing activity and a puzzler designed for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disks).
ISPN: 68075-712 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-712 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 13

Grades 4-8: Features a literature twistaplot, a space personalities database and an adventure game designed for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disks).
ISPN: 68075-713 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-713 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 14

Grades 4-8: Features a deductive reasoning twistaplot, an invention database, a cartoon activity and a puzzler for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-714 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-714 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 15

Grades 4-8: Features an ethics/social studies twistaplot, a typing tutorial game, a logic and an estimator game for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-715 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-715 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 16

Grades 4-8: Features map skills/social studies twistaplot, a pilot simulation game, a place database and a puzzler for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-716 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-716 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 17

Grades 4-8: Features a biology/science twistaplot, a logic game, an animal database and an intro to programming for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-717 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-717 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 18

Features a history/map skills twistaplot, letter writing activity, a spreadsheet and series of spreadsheet puzzlers for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-718 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-718 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 19

Grades 4-8: Features a math skills twistaplot, an animation activity, a calendar and an estimator designed for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-719 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-719 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 20

Grades 4-8: Features language arts twistaplot, a heroes and villans database, an ecosystem game and a mystery game for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-720 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-720 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 21

Grades 4-8: Features a brain drain twistaplot, a children database, a computer version of mad libs and mystery game for the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-721 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-721 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 22

Contains a language arts and problem-solving Twistaplot mystery, a desktop publishing program and basic math skills program.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-020 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 23

Contains a science and language arts Twistaplot, a desktop publishing program and a math program.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-021 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 24

Contains a history Twistaplot and a science simulation with experiments on volume, temperature and density of molecules.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-022 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 25

Contains a science mystery, an introduction to artificial intelligence and a computerized 'what's wrong with this picture?'.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-023 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 26

Contains a language arts Twistaplot, a certificate maker, a math program and a computerized 'what's wrong with this picture?'.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-024 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 3

Program Includes 'Mystery At Pinecrest Manor', 'Amazing Robot', 'Bookstore' and 'Tag'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Trade edition.
ISPN: 68075-454 **Price:** $34.95

SCHOLASTIC, INC.

MICROZINE 4

Includes four programs 'Adventure In The Microzone', 'Log It' 'Ask Me' and 'Traps'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk). Trade edition.
ISPN: 68075-456 **Price:** $34.95

SCHOLASTIC, INC.

MICROZINE 5

Includes three programs 'Adventure Of The Soft Seas', 'Story Teller' and 'Amazing Robot: Fences'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-459 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-459 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 6

Includes 'Fossils Alive!', 'Olympic', 'Free Store' and 'Sound Off'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-463 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-463 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 7

Improves reading skills/builds vocabulary. Stimulates creativity/ imagination. Exercises problem-solving/decision-making skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-017 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-017 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 8

Ages 9 and up: Includes four programs: Zazoo Come Home, Secret Journal, Drawing Board, Back Page.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-018 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-018 **Price:** $32.95

SCHOLASTIC, INC.

MICROZINE 9

Ages 9 and up: Includes four programs: The Big Nap, Budget Maker, Quizzler, Back Page.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-019 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-019 **Price:** $32.95

AQUARIUS INSTRUCTIONAL

MODERN WRITING SKILLS UNIT

An interactive program which helps the student analyze and interpret a subject literary work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-099 **Price:** $1150.00

MARSHMEDIA

MONEY MANAGEMENT DISK II

Teaches students the basics of sound financial management that they will draw on throughout their lives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-500 **Price:** $59.95

COMPUTER PLAY AND LEARN

MOVIE MONSTERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-470 **Price:** $20.00

DDA SOFTWARE

MUNCHIES (VER. 3.0)

Reveals surprising facts about popular snacks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-510 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-510 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-510 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-510 **Price:** $119.85

SILVER BURDETT AND GINN

MUSIC FUNDAMENTAL III (VER. 1.0)

Allows students of any age to learn basic music skills with the help of a simulated piano keyboard.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlay.
ISPN: 95727-503 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Keyboard overlay.
ISPN: 95727-503 **Price:** $50.00

SILVER BURDETT AND GINN

MUSIC FUNDAMENTALS I (VER. 1.0)

Lets students of any age learn basic music skills with the help of a simulated piano keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Keyboard overlays.
ISPN: 95727-501 **Price:** $50.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlays.
ISPN: 95727-501 **Price:** $50.00

SILVER BURDETT AND GINN

MUSIC FUNDAMENTALS II (VER. 1.0)

Allows students of any age to learn basic music skills with the help of a simulated piano keyboard.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Keyboard overlay.
ISPN: 95727-504 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Keyboard overlay.
ISPN: 95727-504 **Price:** $50.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-327 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA 1950'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-321 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA 1960'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-322 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA 1970'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-323 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA 1980'S

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-324 **Price:** $20.00

COMPUTER PLAY AND LEARN

MUSIC TRIVIA CLASSICAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-326 **Price:** $20.00

MINDPLAY

MUSIC, ART AND DRAMA LIBRARY DISK IV

Contains 30 music, art and drama puzzles each for Jumblezzz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-510 **Price:** $29.99

MUSIC SYSTEMS FOR LEARNING, INC.

MUSICSHAPES

For experimenting with pitch, rhythm, timbre, form and variation through active involvement in composing music.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Passport MIDI card, Joystick, Casio CZ-101, 1000, 5000 synthesizer and Color Monitor.
ISPN: 55860-100 **Price:** $175.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 55860-100 **Price:** $175.00

SILVER BURDETT AND GINN

MUSICSHAPES (VER. 1.0)

Provides dynamic experience with music and sound. Build four-voice, multidimensional sounds and music.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse, color monitor.
ISPN: 95727-500 **Price:** $129.95

COMPUTER PLAY AND LEARN

NATIONAL MONUMENTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-417 **Price:** $20.00

COMPUTER PLAY AND LEARN

NATIONAL PARKS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-416 **Price:** $20.00

COMPUTER PLAY AND LEARN

NATURAL DISASTERS I

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-369 **Price:** $20.00

COMPUTER PLAY AND LEARN

NATURE'S DIET

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-494 **Price:** $20.00

COMPUTER PLAY AND LEARN

NEW TESTAMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-386 **Price:** $20.00

COMPUTER PLAY AND LEARN

NUTRITION TODAY

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-805 **Price:** $20.00

COMPUTER PLAY AND LEARN

OLD TESTAMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-385 **Price:** $20.00

COMPUTER PLAY AND LEARN

ON YOUR OWN

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-800 **Price:** $20.00

ACTIVE LEARNING SYSTEMS, INC.

ONE WORLD: COUNTRIES DATABASE

Ages 10 and up: A database that contains demographic and geographic information about all the countries of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00824-580 **Price:** Contact software publisher.

MINDPLAY

PACESETTER

Grades 3-12: Helps students organize their time and develop independent study and work habits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54362-520 **Price:** $69.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-520 **Price:** $199.00

MINDPLAY

PACESETTER PROJECTS I

Provides activities and projects requiring simple experiments and research ranging from science and social studies to Thanksgiving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54362-522 **Price:** $24.99

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-522 **Price:** $82.50

COMPUTER PLAY AND LEARN

PARENTING MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-127 **Price:** $60.00

COMPUTER PLAY AND LEARN

PARENTING/INFANT DEVELOPMENT

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-801 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

PATHFINDER

Grades 7-12: Challenges students to create and read graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-677 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Color monitor.
ISPN: 77038-677 **Price:** $195.00

HARTLEY COURSEWARE, INC.

PERPLEXING PUZZLES

Grades 6-9: Helps the student define the variables of a problem and develop a solution by deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-696 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-696 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-696 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-696 **Price:** $79.95

MARSHMEDIA

PERSON POWER

Grades 4-6: Covers basic hygiene and grooming for pre-teens has a follow-up activity in which students can apply what they learned.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-601 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-601 **Price:** $99.90

AQUARIUS INSTRUCTIONAL

PERSONAL CONSUMERISM UNIT

Teaches essential skills necessary to purchase goods and services, including tricks that advertisers sometimes use.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-138 **Price:** $300.00

AQUARIUS INSTRUCTIONAL

PERSONAL FINANCE UNIT

A collection of programs which teach about money, interest, the metric system, how to finance a car, insurance, and credit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-139 **Price:** $185.00

COMPUTER PLAY AND LEARN

PHYSICAL EDUCATION

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-732 **Price:** $20.00

DATA COMMAND, INC.

PICTURE DISK-FAMOUS MOMENTS U.S. HISTORY

Grades 3-6: Provides additional historical pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-605 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISK-PRIMARY GRADES (SET)

Grades 3-6: Provides additional pictures like fun foods, fairy tales and community helpers for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-616 **Price:** $113.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-GREAT INVENTIONS

Grades 3-6: Provides additional invention pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-604 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-MYSTERY ADVENT

Grades 3-6: Provides additional mystery and adventure pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-602 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-REPTILES

Grades 3-6: Provides additional reptile pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-606 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-SET

Grades 3-6: Provides additional pictures like space travel, sports and great inventions for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-607 **Price:** $113.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-SPACE TRAVEL

Grades 3-6: Provides additional space travel pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-603 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-INTERMEDIATE GRADES-SPORTS

Grades 3-6: Provides additional pictures for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-601 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-PRIMARY GRADES-FAIRY TALES

Grades 3-6: Provides additional pictures of fairy tale characters for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-611 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-PRIMARY GRADES-FARM

Grades 3-6: Provides additional pictures of farm animals and objects for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-610 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-PRIMARY GRADES-FUN FOODS

Grades 3-6: Provides additional pictures of food items for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-614 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-PRIMARY GRADES-THE CIRCUS

Grades 3-6: Provides additional pictures of circus items for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-613 **Price:** $19.95

DATA COMMAND, INC.

PICTURE DISKS-SPECIAL DAYS

Grades 3-6: Provides additional pictures of different holidays for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-612 **Price:** $19.95

DATA COMMAND, INC.

PICTURE PUZZLES-BASIC SET

Grades 3-6: Contains almost 3,000 ready-to-enter skill building questions/answers in language, math, social studies and science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-609 **Price:** $69.95

DATA COMMAND, INC.

PICTURE PUZZLES-COMPLETE SET

Grades 3-6: Contains six different high resolution color graphics, each divided into 32 'pieces'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-600 **Price:** $289.95

DATA COMMAND, INC.

PICTURE PUZZLES-PRIMARY DISKS-COMMUNITY HELPERS

Grades 3-6: Provides additional pictures of firemen, policemen and others in the community for Picture Puzzles-Basic Set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Picture Puzzles-Basic Set (ISPN 22394-609).
ISPN: 22394-615 **Price:** $19.95

ORANGE CHERRY SOFTWARE
PICTURE WRITER
Grades 3 to adult: An easy-to-use drawing and writing program that makes everyone a cartoon artist.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-602 **Price:** $49.00

SCHOLASTIC, INC.
POSTER
Ages 9-13: Allows children to create hundreds of shapes, patterns, pictures and words, using the cursor as a paintbrush.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-424 **Price:** $19.95

COMPUTER PLAY AND LEARN
PREGNANCY AND YOU
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-438 **Price:** $20.00

AV SYSTEMS, INC.
PRINCIPLES OF FLIGHT 1, 2 & 3
Instructs students about the workings of aircraft and flight.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-555 **Price:** $9.95

ACADEMIC HALLMARKS
PRISTINE QUESTION SETS
Contains new questions for academic contests that have never appeared in any other Academic Hallmarks product.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-507 **Price:** $50.00

QUEUE/HRM SOFTWARE DIV.
PSYCH LAB
Grades 9-12: Contains a series of experiments in perception, memory and learning.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-560 **Price:** $49.95

ALBION, DIV. OF QUEUE
REAL ESTATE AGENT
Provides roleplaying of a realtor advising clients on the selling price of houses displayed on a town map.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-305 **Price:** $44.95

COMPUTER PLAY AND LEARN
REAL ESTATE TERMS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this produce Free of charge to introduce a series of over 500 programs.
ISPN: 17218-130 **Price:** Contact software publisher.

MARSHMEDIA
REPRODUCTIVE SYSTEM: A BABY IS BORN
Grades 6-8: Explains human reproduction to students. Explains the conception, pregnancy, fetal growth and development and genetics.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-600 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 47479-600 **Price:** $99.90

FOCUS MEDIA, INC.
RESEARCH COMPANION-SUPREME COURT DECISIONS
Grades 9-12: Teaches students about the judicial branch of the federal government using United States Supreme Court cases.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-973 **Price:** $119.00

COMPUTER PLAY AND LEARN
RICHARD NIXON
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-231 **Price:** $20.00

ORANGE CHERRY SOFTWARE
ROMAN NUMERALS
Grades 3-6: Presents the letters I, V, X, L, C, D and M their equivalents and easy ways to remember them.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-603 **Price:** $39.00

SUBSTANCE ABUSE EDUCATION
SAE-6-TOBACCO
Provides factual information on the dangers of using either smoking or chewing tobacco.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-780 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION
SAE-7-COCAINE (VER. 1.1)
Provides factual information on the dangers of cocaine and crack.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-740 **Price:** $39.95

FOCUS MEDIA, INC.
SAFETY FIRST WITH THE DIDDELY DOPP GANG
Grades 3-5: Learn about safety along with Zippet, the curious alien.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-104 **Price:** $99.00

DDA SOFTWARE
SALTY DOG (VER. 3.0)
Examines the role of sodium in the diet.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-710 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-710 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-710 **Price:** $39.95

CONDUIT
SCHOOL TRANSACTIONS DISK V
Contains a set of simulations that places a prospective teacher in a realistic school setting.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-428 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-428 **Price:** $100.00

ADVANCED IDEAS, INC.
SCIENCE AND MATH
Ages 6-9: Contains hundreds of ready-to-use lessons on science and math to use with Master Match.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master Match (ISPN 15700-300).
ISPN: 15700-500 **Price:** $19.95

KRELL SOFTWARE
SCORING HIGHER-GRADE 7-VERBAL AND MATH
Provides a study tool to help students prepare for standardized tests and simulates questions used by major test publishers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-649 **Price:** $149.95

COMPUTER PLAY AND LEARN

SEX EDUCATION

Ages 5-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-410 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

SHELTER-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Discusses various shelters used by Americans and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-111 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-111 **Price:** $150.00

DATA COMMAND, INC.

SHIPSHAPE (COMPLETE SET)

Grades 4-6: Teaches students the parts of speech, affixes, the four basic math operations and fractions and decimals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-729 **Price:** $75.95

COMPUTER PLAY AND LEARN

SIGMUND FREUD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-269 **Price:** $20.00

TOM SNYDER PRODUCTIONS, INC.

SNOOPER TROOPS-THE DISAPPEARING DOLPHIN

Grades 4 and up: Encourages students to work together devising strategies and sharing clues that help solve the mystery.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-702 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-702 **Price:** $150.00

TOM SNYDER PRODUCTIONS, INC.

SNOOPER TROOPS-THE GRANITE POINT GHOST

Grades 4 and up: Students are encouraged to work as a team, devising group strategies and sharing clues to solve mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-701 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-701 **Price:** $150.00

SOUTHWEST ED PSYCH SERVICES, INC.

SOCIAL/SCIENCE PACK

Includes four programs titled USA, Moon and Its Phases, Castaway's Dilemma, and Great Fact Game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-490 **Price:** $129.89

AHEAD DESIGNS

SPIDE ATTACK-GAME FOR LANGUAGE/MATH REMEDIATION

Ages 8 and up: Provides practice in basic language and math, promotes quick thinking, and reinforces discrimination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02015-100 **Price:** $24.95

COMMUNICATION SKILL BUILDERS

SPIDE ATTACK-QUIZ GAME FOR LANGUAGE REMEDIATION

Ages 8 and up: An electronic quiz game for language remediation and general math improvement skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-750 **Price:** $39.95

DATA COMMAND, INC.

SPIN-A-MATCH (SPELLING WORDS)

Teaches students consonant blends, digraphs and diphthongs, silent letters and variant vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-730 **Price:** $39.95

DATA COMMAND, INC.

SPIN-A-MATCH-COMPLETE SET

Teaches students about consonant blends, digraphs and diphthongs, silent letters, variant vowel sounds and the fundamentals of math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-732 **Price:** $75.95

ACADEMIC HALLMARKS

SPORTS I

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-518 **Price:** $27.00

ACADEMIC HALLMARKS

SPORTS II

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-521 **Price:** $27.00

ACADEMIC HALLMARKS

SPORTS SERIES

Consists of 800 questions including the modules Sports 1 and 2, for secondary and college level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-525 **Price:** $42.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

STATES & TRAITS

Contains a challenging game of United States geography, history, current trivia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-830 **Price:** $39.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR MUSIC (VER. 1.0)

Teaches the fundamentals of musical composition and allows users to see and hear the music they create.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-550 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-550 **Price:** $85.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR MUSIC LIBRARY 1

Provides 39 new pre-recorded songs for use with Stickybear Music, includes classical, folk, spirituals, and children's songs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Stickybear Music (ISPN 58655-550).
ISPN: 58655-551 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (five disks). Stickybear Music (ISPN 58655-550).
ISPN: 58655-551 **Price:** $85.00

AMERICAN SCHOOL PUBLISHERS

STOCK MARKET SIMULATION

Grades 6-12: Develops and reinforces math skills and gives students practical experience in the stock market without the risk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510660-4.
ISPN: 65140-665 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-511054-7.
ISPN: 65140-665 **Price:** $119.95

COMPUTER PLAY AND LEARN

STOCK MARKET TERMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-147 **Price:** $20.00

DATA COMMAND, INC.

STORY BOARD

Grades 3-6: Students use a database of ideas, graphics and pictures to author original work.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-710 **Price:** $39.95

CAREER DEVELOPMENT SOFTWARE, INC.

STUDY SKILLS AND SCHOOL SUCCESS SERIES

A 5-disk set emphasizing the importance of test taking, learning skills, managing study time, following directions & memory skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-430 **Price:** $375.00

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS ACTIVITY PAK I

Contains early learning graphics images including fairy tale characters, puppets, signs, pop-up figures and a doll house.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-80).
ISPN: 68075-800 **Price:** $21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS ACTIVITY PAK II-TRADE EDITION

Contains US maps graphics images including supersized US maps, maps of each state, state landmarks and state resources.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: SuperPrint (ISPN 68075-80).
ISPN: 68075-801 **Price:** $21.95

SCHOLASTIC, INC.

SUPERPRINT GRAPHICS ACTIVITY PAK III

Contains world maps graphics images including maps of major world regions and selected countries, landmarks and resources.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint (ISPN 68075-80).
ISPN: 68075-802 **Price:** $21.95

COMPUTER PLAY AND LEARN

SUPREME COURT JUSTICES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-281 **Price:** $20.00

KRELL SOFTWARE

SURVIVAL

Demonstrates the effects of a dominant species, product or idea on a changing environment. Students can alter the rate of change.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-445 **Price:** $49.95

LITTLE SHAVER SOFTWARE, INC.

SUSAN B. ANTHONY-WOMEN OF COURAGE SERIES (VER.1.2)

Provides a profile of Susan B. Anthony, and improves vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-430 **Price:** $29.95

DDA SOFTWARE

SWEET TOOTH (VER. 3.0)

Explores myths and answers questions frequently asked about sugar, using a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-730 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-730 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-730 **Price:** $39.95

QUEUE

TAKING OUT A LOAN

Grades 4-6: Describes principal, interest, installments, secured loans, wages, co-signers, loan approval, and credit unions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-739 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-739 **Price:** $49.95

ORANGE CHERRY SOFTWARE

TALKING CLOCK

Grades K-3: Provides young students with a clock they can set' then they hear the computer tell them what time it is.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-701 **Price:** $59.00

ORANGE CHERRY SOFTWARE

TALKING COLORS AND SHAPES

Grades Pre-K-2: A human voice identifies and reinforces seven colors and six shapes. Includes red, blue, green, stars and more.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-703 **Price:** $59.00

ORANGE CHERRY SOFTWARE

TALKING NUMBERS

Grades K-2: Teaches students the concepts of number recognition, numerals, numerical order and number words.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-702 **Price:** $59.00

LEGO SYSTEMS, INC.

TC LOGO TECHNIC CONTROL STARTER SET

Allows students to write programs which control motorized models built with LEGO blocks.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 44175-700 **Price:** $485.00

J. WESTON WALCH PUBLISHER

TEACHER'S HELPER: INTRO TO WP-FOR APPLEWRITER

Provides a set of student writing activities that are designed to work with computer's word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWriter.
ISPN: 96907-040 **Price:** $55.95

J. WESTON WALCH PUBLISHER

TEACHER'S HELPER: INTRO TO WP-FOR BANK ST. WRITER

Provides a set of student writing activities that are designed to work with computer's word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street Writer (ISPN 68075-126).
ISPN: 96907-042 **Price:** $55.95

LEGO SYSTEMS, INC.

TECHNIC CONTROL I-1090

Teaches students to apply basic principles of programming, mechanical principles, and basic control technology to real life.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (9750) Interface box and transformer and (955) Slot Card Pack with software.
ISPN: 44175-710 **Price:** $138.00

RIGHT ON PROGRAMS

TELEPHONE DIRECTORY

Teaches the use of a telephone directory, which is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-729 **Price:** $35.00

COMPUTER PLAY AND LEARN

TELEVISION DOCUMENTARY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-550 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEN CRIME FIGURES (30'S-40'S)

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-228 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEN FAMOUS ASTRONAUTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-275 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEN HEROES OF THE WEST

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-232 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEN LADIES OF THE SCREEN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-229 **Price:** $20.00

COMPUTER PLAY AND LEARN

TEN OLYMPIC CHAMPIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-214 **Price:** $20.00

CAREER DEVELOPMENT SOFTWARE, INC.

TEST TAKING FOR SCHOOL SUCCESS

Emphasizes positive, consistent feedback. After each concept is presented, the student is presented with test problems to answer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-405 **Price:** $79.00

LITTLE SHAVER SOFTWARE, INC.

THE FAMILY FINDS FOOD-FAMILY LIFE SERIES (VER.1.2)

Discusses where food comes from and how it is processed, and teaches vocabulary, reading, and comprehension skills. Grades 4-6.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-113 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 copies of the program).
ISPN: 93627-113 **Price:** $150.00

COMPUTER PLAY AND LEARN

THE POPES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-272 **Price:** $20.00

COMPUTER PLAY AND LEARN

THE ROCKEFELLERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-286 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

THOMAS EDISON-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the life and inventions of Thomas Edison and teaches vocabulary, reading, and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-091 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-091 **Price:** $150.00

EDMARK CORP.

TIMEKEEPER

Grades 1-3: Students practice telling time by setting an analog and digital clocks, as well as matching both to time displayed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 94815-200 **Price:** $39.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER (VER. 1.1)

Grades K-12: Designed to help students gain a visual perspective of the passage of time or events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-775 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-775 **Price:** $180.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 82206-775 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-775 **Price:** $180.00

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-ELEMENTARY LANGUAGE ARTS

Grades 2-6: Charts plots from elementary literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-705 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-EVERYTHING IS RELATIVE

Grades 4 and up: Shows proportional relationships in distances, weights, speeds and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-704 **Price:** $19.95

TOM SNYDER PRODUCTIONS, INC.

TIMELINER DATA DISK-HEALTH

Grades 4 and up: Study epidemics, the history of diseases, medical advances and drugs with this fascinating new data disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Timeliner (ISPN 82206-775).
ISPN: 82206-703 **Price:** $19.95

FOCUS MEDIA, INC.

TO YOUR HEALTH

Grades 7-12: Interactive collection of stories related to health, with titles such as The Hamburger and Sweet and Tasty Snacks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-169 **Price:** $49.00

JANUARY PRODUCTIONS, INC.

TRANSPORTATION

Grades 1-4: Introduces students to the development and importance of transportation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-702 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-702 **Price:** $75.00

DATA COMMAND, INC.

TREASURE COVE

Grades 4-6 or Remedial 7 & 8: Generates a teaching item to be matched with its nearest partner on the game board.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-706 **Price:** $75.95

COMPUTER PLAY AND LEARN

TV SHOW FAMILIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-371 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

U.S. DATABASES

Grades 4-12: Contains geographic, political and historical information for each state in the United States.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-914 **Price:** $59.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-914 **Price:** $177.00

MEDI-SIM, INC.

UNDERSTANDING AIDS

Supplements educational material on AIDS used by schools, corporations, and organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-994 **Price:** $49.95

ACTIVE LEARNING SYSTEMS, INC.

USA IN PROFILE

Ages 10 and up: A database of geographic and demographic information about the 50 states and the District of Columbia.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00824-785 **Price:** Contact software publisher.

QUEUE

VOCABULARY FOR THE WORLD OF WORK I

Provides a tutorial on 266 key words encountered in looking for a job in the every day work world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-686 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-686 **Price:** $44.95

MUSE SOFTWARE

VOICE

Utilizes the Apple's speaker to give the computer the power of speech for voice enhancement of educational programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-720 **Price:** $16.95

NATIONAL SURVIVAL INSTITUTE

WATER WATCH

Exposes the user to the concept of water scarcity, conservation strategies, and complex resource management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56262-900 **Price:** $100.00

QUEUE

WAYS TO PAY FOR PURCHASES

Grades 4 and up: Discusses payments with cash, loans, money orders, 30-day charge accounts, layaway plans, credit cards and checks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-988 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-988 **Price:** $49.95

QUEUE

WHAT YOU SHOULD KNOW ABOUT BANKING

Grades 4-6: Explains banking in practical terms of spending, saving and borrowing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-738 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-738 **Price:** $49.95

LAWRENCE HALL OF SCIENCE

WHAT'S IN YOUR LUNCH?

Allows users to select from a menu of common lunch foods, and responds by producing a graphic display of the nutritional value.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-801 **Price:** $24.95

QUEUE

WHAT'S MY LINE

Provides practice in logic, definition and composition, allowing students to teach the computer to recognize occupations or areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-692 **Price:** $34.95

QUEUE

WHO AM I

Provides practice in logic and reasoning skills, allowing students to teach the computer to recognize and distinguish between people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-694 **Price:** $34.95

FOCUS MEDIA, INC.

WHO AM I? ANIMALS OF THE PAST

Grades 5-8: Gives students the chance to identify 40 different animals of the past.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-965 **Price:** $55.00

FOCUS MEDIA, INC.

WHO AM I? BIRDS, TREES, AND FLOWERS

Grades 3-6: Teaches students how to identify birds, trees and flowers through games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-960 **Price:** $45.00

FOCUS MEDIA, INC.

WHO AM I? OCEAN LIFE

Grades 5-8: Students must guess what kind of ocean life the computer is pretending to be.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-966 **Price:** $55.00

FOCUS MEDIA, INC.

WHO AM I? PACKAGE

Grades 3-6: Assists students in learning about birds, flowers, mammals, reptiles, insects, plants and animals of the desert.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-963 **Price:** $89.00

FOCUS MEDIA, INC.

WHO AM I? PLANTS AND ANIMALS OF THE DESERT

Grades 3-6: Lets students gather information about organisms through a series of clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-962 **Price:** $45.00

SUNBURST COMMUNICATION, INC.

WINKER'S WORLD OF PATTERNS

Grades 4-12: Provides students with a challenge to use inference to determine the missing part of the pattern.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-460 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-460 **Price:** $195.00

LITTLE SHAVER SOFTWARE, INC.

WOMEN OF COURAGE (VER. 1.2)

Grades 4-6: Provides personal profiles of five American women, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-425 **Price:** $99.00

LITTLE SHAVER SOFTWARE, INC.

WORKING FAMILY-FAMILY LIFE SERIES (VER. 1.2)

Grades 4-6: Discusses the reasons why people work, and teaches vocabulary, reading, and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-114 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 93627-114 **Price:** $150.00

COMPUTER PLAY AND LEARN

WORLD HISTORY, GEOGRAPHY, AND ECONOMICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-725 **Price:** $20.00

LITTLE SHAVER SOFTWARE, INC.

WRIGHT BROTHERS-FAMOUS INVENTORS SERIES (VER. 1.2)

Grades 4-6: Discusses the lives and inventions of the Wright Brothers, and teaches vocabulary, reading and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-094 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (10 copies of the program).
ISPN: 93627-094 **Price:** $150.00

QUEUE

YOU AND YOUR MONEY SERIES

Grades 4-6: Series of interactive tutorials on the essentials of money management compares different methods of payment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-741 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-741 **Price:** $49.95

DDA SOFTWARE

YOU ARE WHAT YOU EAT! (VER. 3.0)

Introduces and reviews the basic elements of nutritious eating and diet planning and enhances one's ability to make wise food choices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24203-910 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-910 **Price:** $239.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 24203-910 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 24203-910 **Price:** $239.85

ADVANCED IDEAS, INC.

YOUNG EXPLORER

Ages 4-8: Helps young learners explore the world around them, through lessons. For use with Tic Tac Show.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-980 **Price:** $19.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

YOUR FIRST JOB

Intended for secondary and adult students who want to find a job but have little or no experience.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-900 **Price:** $69.95

COMPUTER PLAY AND LEARN

ZERO YEAR PRESIDENTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-264 **Price:** $20.00

271 EDUCATION/ MULTIPLICATION/ DIVISION

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ARITHMETIC CLASSROOM-DIVISION (135425-6)

Grades 4-8: Examples which include pictorial representation and explanation of a problem, as well as practice problems.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-632 **Price:** $99.96

QUEUE

BASIC MATH-MULTIPLICATION AND DIVISION

Provides drill and practice programs using cartoon reinforcement rewards for perfect scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-156 **Price:** $49.95

QUEUE

BUZZ BANG HARVEY

Teaches students to recognize numbers containing or divisible by three, five and seven using a multi-level counting game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-178 **Price:** $39.95

DLM TEACHING RESOURCES

DEMOLITION DIVISION-ARCADEMIC SKILL BUILDERS

Ages 8 and up: Action army game that builds division skill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-175 **Price:** $46.00

COMPUTER PLAY AND LEARN

DIVISION

grades 4-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-108 **Price:** Contact software publisher.

SCOTT FORESMAN AND CO.

DIVISION I

Grades 3-5: Uses color, animation and an adventure theme to teach division skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-315 **Price:** $35.00

SCOTT FORESMAN AND CO.

DIVISION I LAB PACK

Grades 3-5: Uses color, animation and an adventure theme to teach division skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-316 **Price:** $90.00

MILLIKEN PUBLISHING CO.

DIVISION SEQUENCES

Ages 6-14: Helps students understand the division process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-200 **Price:** $34.95

GAMCO INDUSTRIES, INC.

DIVISION SHOOTING GALLERY

Uses an arcade game to provide drill on basic number facts in division. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-080 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-080 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-080 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-080 **Price:** $44.95

DLM TEACHING RESOURCES

DRAGON MIX-ARCADEMIC SKILL BUILDERS

Ages 8 and up: Watch multiplication and division skills build in this action and danger game!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-200 **Price:** $46.00

CURRICULUM ASSOCIATES, INC.

FACTMASTER-MULTIPLICATION AND DIVISION

Grades 3-8: Reports and prints progress and prescribes daily lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21138-351 **Price:** $80.00

SOCIETY FOR VISUAL EDUCATION

GUINNESS WORLD RECORD PROBLEM AREAS-MULTIPLICATION

Addresses two specific multiplication skills trouble spots: multiplying with regrouping and multiplying by 10, 100, and 1000.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-066 **Price:** $104.00

SOCIETY FOR VISUAL EDUCATION

GUINNESS WORLD RECORDS PROBLEM AREAS IN MATH DIV

Provides practice in long division, and division by 10, 100, 1000, highlighted by world record feats and facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-930 **Price:** $104.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-DIVISION

Grades 1-4: Introduces basic division facts with pictorial models, practice and rapid recall, mixed practice and timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09975).
ISPN: 47750-353 **Price:** $51.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH MATHEMATICS-MULTIPLICATION PACKAGE

Grades 1-4: Teaches basic multiplication facts with pictorial models, practice, rapid recall, mixed practice, timed speed drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09974).
ISPN: 47750-354 **Price:** $51.00

EDUCATIONAL TECHNOLOGY

JOURNEYS INTO MATH-TIME TREK-GRADES 2-6

Solves multi-digit multiplication and division problems with missing digits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-100 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics sound system and headset.
ISPN: 27937-100 **Price:** $99.95

MICROPHYS PROGRAMS

JR. HIGH MATH-DIVISION

Develop division skills for two to seven integers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-503 **Price:** $25.00

MICROPHYS PROGRAMS

JR. HIGH MATH-MULTIPLICATION

Develop multiplication skills for whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-502 **Price:** $25.00

MINDSCAPE, INC.

LEARNING DIVISION

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of division.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-170 **Price:** $69.95

CLASSROOM CONSORTIA MEDIA, INC.

LEARNING DIVISION

Provides students with the understanding and skills necessary to divide. Part of the Understanding Math Series.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-280 **Price:** $69.95

CLASSROOM CONSORTIA MEDIA, INC.

LEARNING MULTIPLICATION

Provides up to 260 students with the understanding and skills necessary to multiply. Part of The Understanding Math Series.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-285 **Price:** $69.95

MINDSCAPE, INC.

LEARNING MULTIPLICATION

Grades 1-6: Provides students with the understanding and the skills necessary to work with the concepts of multiplication.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-175 **Price:** $69.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

LONG DIVISION

Grades 4-8: Practice solving long division problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-500 **Price:** $19.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MARBLEMATH

Grades 3-6: Drills division and multiplication facts and challenges students to master all their tables quickly.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09156).
ISPN: 47750-335 **Price:** $51.00

SCHOLASTIC, INC.

MATH ASSISTANT II-MULT AND DIV

Grades 3-6: Helps teachers diagnose students errors and increase math achievement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-478 **Price:** $39.95

AQUARIUS INSTRUCTIONAL

MATH FOR ALL AGES-DIVISION

Teaches basic division skills. Designed for both students on grade level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-119 **Price:** $135.00

AQUARIUS INSTRUCTIONAL

MATH FOR ALL AGES-MULTIPLICATION

Teaches basic multiplication skills. Designed for both students on grade-level and learning-disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-118 **Price:** $135.00

BEHAVIORAL ENGINEERING

MATH LESSON DISK II

Contains 24 math lessons covering multiplication and division. For use with The Math Strategy or The Math Gallery program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Math Strategy (ISPN 07275-150) or Math Gallery (ISPN 07275-130).
ISPN: 07275-146 **Price:** $19.95

DLM TEACHING RESOURCES

MATH MASTER-MULTIPLICATION AND DIVISION

Provides practice using multiplication and division facts. Methods include game format, electronic, and pencil and pencil worksheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 26493-265 **Price:** $46.00

SCHOLASTIC, INC.

MATH TUTOR-DIVISION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of division.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-102 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-102 **Price:** $59.95

SCHOLASTIC, INC.

MATH TUTOR-MULTIPLICATION

Grades 1-8: Contains a comprehensive series of math tutorials focusing on the operation and concept of multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-103 **Price:** $21.95

MICROED, INC.

MEDAL WINNER (MA-23)

Grades 4-8: Arrange the digits of two numbers, each with two digits or less, to form the greatest product for a multiplication problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-242 **Price:** $29.95

MICRO POWER AND LIGHT CO.

MEG-A-MATH MULTIPLICATION

Offers various drill and practice formats and covers the basic arithmetic operation of multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-303 **Price:** $34.95

DLM TEACHING RESOURCES

METEOR MULTIPLICATION-ARCADEMIC SKILL BUILDERS

Ages 8 and up: Action space game that builds skill with multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-300 **Price:** $46.00

COMPUTER PLAY AND LEARN

MULTIPLICATION

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-121 **Price:** $20.00

SILVER BURDETT AND GINN

MULTIPLICATION AND DIVISION (VER. 1.0)

Teaches skills in multiplication and division using interactive tutorial lessons, guided practice and educational games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-502 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-502 **Price:** $59.95

GAMCO INDUSTRIES, INC.

MULTIPLICATION BRIGADE

Uses exciting arcade games to provide drill on basic number facts in multiplication. Includes a student/program management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 32234-300 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Class pack (includes 10 copies).
ISPN: 32234-300 **Price:** $164.95

QUEUE

MULTIPLICATION FACTS PRACTICE

Permits students and teachers to choose the multiplication fact and request the number of times to practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-469 **Price:** $29.95

SCOTT FORESMAN AND CO.

MULTIPLICATION I

Grades 2-4: Uses color, animation and an adventure theme to teach multiplication skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-350 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-350 **Price:** $99.00

SCOTT FORESMAN AND CO.

MULTIPLICATION II

Grades 3-5: Uses color and animation to teach multiplication skills and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-360 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 68800-360 **Price:** $99.00

QUEUE

MULTIPLICATION PRINTER

Allows students to work a multiplication problem on paper as an assignment then compare it to the solution entered in the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-470 **Price:** $29.95

QUEUE

MULTIPLICATION PROCESS

Offers skill reinforcement covering all levels of multiplication problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-471 **Price:** $29.95

MECC

MULTIPLICATION PUZZLES

Grades 3-4: Encourages children to practice their multiplication facts and to solve problems involving regrouping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-717 **Price:** $59.00

MILLIKEN PUBLISHING CO.

MULTIPLICATION SEQUENCES

Ages 6-14: Helps students understand the multiplication process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-170 **Price:** $34.95

VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

MULTIPLICATION/DIVISION

Grades 3-8: Contains five programs that help students learn about multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-525 **Price:** $9.99

RESOURCE SOFTWARE INT'L., INC.

MULTIPLYING SINGLE-DIGITS (VER. 1.0)

Grades 1-3: Practice multiplication of single-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-210 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-DIVISION

Grades 1-6: Provides tutorials, drill and practice exercises, two levels of mastery, and testing in elementary division.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15228).
ISPN: 47750-605 **Price:** $99.96

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NEW ARITHMETIC CLASSROOM-MULTIPLICATION

Grades K-8: Provides tutorials, drill and practice exercises, two levels of mastery, and testing in elementary multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15229-3).
ISPN: 47750-604 **Price:** $99.96

FORTUNE SOFTWARE CO.

NUMBERS OF FORTUNE-MULTIPLICATION AND DIVISION

Includes an exciting spin of a double wheel for players to improve basic math facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-180 **Price:** $49.00

MICROED, INC.

PINBALL I.Q. (MA-37)

Grades 3-8: Students identify a single-digit quotient in division, using a one- or two-digit divisor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-274 **Price:** $29.95

CONTINENTAL PRESS, INC.

PUZZLE WORKS-DINOSAUR DIVISION

Grades 3-4: Provides the facts to 2- and 3-digit dividends divided by 1-digit divisors without remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-633 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-633 **Price:** $159.00

CONTINENTAL PRESS, INC.

PUZZLE WORKS-MAGIC MULTIPLICATION

Grades 3-4: Provides the basic facts to 1-digit by 2-digit multiplication without regrouping ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-632 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-632 **Price:** $159.00

SCOTT FORESMAN AND CO.

PYRAMID PUZZLER-MULTIPLICATION

Grades 3-6: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-504 **Price:** $29.95

MINDPLAY

ROBOMATH

An arcade game that builds multiplication and division skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-650 **Price:** $129.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-650 **Price:** $49.99

RESOURCE SOFTWARE INT'L., INC.

SIMPLE DIVISION (VER. 1.0)

Grades 1-3: Elementary arithmetic drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-269 **Price:** $39.95

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-DIVISION II

Grades 3-4: Covers 1- and 2-digit dividing with and without regrouping and with and without remainders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-714 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-714 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-DIVISION III

Grades 4-6: Reinforces skills from Division II and introduces 3-digit dividing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-718 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-718 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-MULTIPLICATION II

Grades 3-4: Covers 2-, 3-, and 4-digit multiplication with and without regrouping and multiplying by 2-digit numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-713 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-713 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: MATH-MULTIPLICATION III

Grades 4-6: Reinforces skills from Multiplication II and introduces 5-digit multiplying and multiplying by a 3-digit number.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-717 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-717 **Price:** $159.00

SCOTT FORESMAN AND CO.

STAR MAZE-DIVISION

Grades 3-6: Combines practice in math skills with graphics, music, animation and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-503 **Price:** $29.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR MATH 2

Ages 7 and up: Provides students with practice and drills for multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-350 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-350 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-350 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-350 **Price:** $75.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH- 1-2-3 DIGIT MULTIPLICATION

Grades 3 and up: Practice multiplying numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-020 **Price:** $19.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SUCCESS WITH MATH-LONG DIVISION

Learn the long division operation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-753 **Price:** $19.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (AR-3C)

Grades 5-8: Contains a division drill game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-710 **Price:** $21.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS-DIVISION

A text and graphic adventure game designed to improve the division skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-040 **Price:** $9.95

AV SYSTEMS, INC.

SWORDS AND NUMBERS-MULTIPLICATION

A text and graphic adventure game designed to improve the multiplication skills of beginning arithmetic students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-039 **Price:** $9.95

SCHOOLHOUSE SOFTWARE

TARGET PRACTICE (AR-3B)

Grades 5-8: Contains a multiplication drill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-755 **Price:** $21.95

EDUCATIONAL TECHNOLOGY

TREASURE HUNT OF MULTIPLICATION /DIVISION FACTS

Grades 2-5: A voiced-math system that enables the student to apply number facts of x or / while looking for sunken treasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-098 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics sound system and headset.
ISPN: 27937-098 **Price:** $99.95

SCHOOLHOUSE SOFTWARE

U-BOAT (AR-3A)

Grades 5-8: Covers multiplication tables (1-10).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-900 **Price:** $21.95

HARTLEY COURSEWARE, INC.

UNDERSTANDING MULTIPLICATION

Grades 3-5: Assists students in getting a better understanding of multiplication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-777 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-777 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-777 **Price:** $59.95

GAMCO INDUSTRIES, INC.

WHOLE NUMBERS-MULTIPLICATION AND LONG DIVISION

Improve skills to multiply and divide whole numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-500 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-500 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-500 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-500 **Price:** $164.95

273 EDUCATION/ READING/ VOCABULARY

SUNBURST COMMUNICATION, INC.

1-2-3 SEQUENCE ME

Grades K-2: Helps beginning readers make the transition between pictures and corresponding words, as it teaches sequencing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-400 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-400 **Price:** $65.00

LEARNING SEED CO.

101 MISUSED WORDS

Coaches students on troublesome word pairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-083 **Price:** $49.00

MEDIA BASICS, INC.

1984

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads '1984'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-072 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-072 **Price:** $149.95

MEDIA BASICS, INC.

A DAY NO PIGS WOULD DIE

Grades 4-9: Evaluates reading skills and measures comprehension after the student reads 'A Day No Pigs Would Die'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-001 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-001 **Price:** $149.95

AMERICAN EDUCATIONAL COMPUTER, INC.

A+ READING COMPREHENSION

Grades 2-8: Develops reading comprehension that helps students learn to 'read with understanding'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-050 **Price:** $49.95

WORLD BOOK, INC.

A-MAZING WORDS

Grades 1-4: Uses a maze game, with four levels of difficulty, to provide practice spelling words correctly.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-100 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-100 **Price:** $99.95

MINDPLAY

ACE EXPLORER

Grades 2-8: Uses a game format to give practice finding information and organizing it within a certain time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-710 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 54362-710 **Price:** $129.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ACRONYMS

Learn about more than 1,000 acronyms and abbreviations that we deal with everyday.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-010 **Price:** $39.95

ORANGE CHERRY SOFTWARE

ACTIVE READER-WORLD OF NATURE SERIES

Grades 2-4: Students take an active role in reading about high interest topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-101 **Price:** $78.00

QUEUE

ADD READING SKILLS A

Grades 2-3: Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-001 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 64387-001 **Price:** $249.95

QUEUE

ADD READING SKILLS B

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-003 **Price:** $49.95

QUEUE

ADD READING SKILLS C

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-048 **Price:** $49.95

QUEUE

ADD READING SKILLS D

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-049 **Price:** $49.95

QUEUE

ADD READING SKILLS E

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-077 **Price:** $49.95

QUEUE

ADD READING SKILLS F

Includes Adjusting Degrees of Difficulty (ADD) reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-097 **Price:** $49.95

QUEUE

ADD READING SKILLS G

Grade 9: A reading tutor that adjusts automatically to user's learning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-841 **Price:** $49.95

QUEUE

ADD READING SKILLS H

Grade 10: A reading tutor that adjusts automatically to user's learning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-843 **Price:** $49.95

QUEUE

ADD READING SKILLS I

Grade 11: A reading tutor that adjusts automatically to user's learning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-842 **Price:** $49.95

QUEUE

ADD READING SKILLS J

Grade 12: A reading tutor that adjusts automatically to user's learning level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-844 **Price:** $49.95

QUEUE 2

ADD READING SKILLS SERIES-COMPLETE

A diagnostic and prescriptive series that personalizes the level of reading by Adjusting Degrees of Difficulty (ADD).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-025 **Price:** $450.00

QUEUE

ADD READING SKILLS SERIES-I

Includes adjusting degrees of difficulty with reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-079 **Price:** $249.95

QUEUE

ADVANCED READING COMPREHENSION

Grades 9 and up and intellectually gifted children: Challenges students with reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-100 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-100 **Price:** $85.00

CROSS EDUCATIONAL SOFTWARE

ADVANCED VOCABULARY

Helps expand your vocabulary with 1500 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-001 **Price:** $36.00

MEDIA BASICS, INC.

ADVENTURES OF HUCKLEBERRY FINN

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Adventures of Huckleberry Finn'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-030 **Price:** $149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-030 **Price:** $49.95

UNICORN SOFTWARE CO.

ADVENTURES OF SINBAD

Ages 8-12: Builds reading comprehension and vocabulary with mini word processor, QuizMaker and Concentration game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-020 **Price:** $39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-020 **Price:** $49.95

MEDIA BASICS, INC.

ADVENTURES OF TOM SAWYER

Grades 4-9: Evaluates reading and measures comprehension after the student reads 'Adventures of Tom Sawyer'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-002 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-002 **Price:** $149.95

UNICORN SOFTWARE CO.

AESOP'S FABLES

Contains reading comprehension and spelling program covering 12 fables with questions and answers on each one.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-025 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School version (includes a backup disk).
ISPN: 83562-025 **Price:** $49.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-025 **Price:** $49.95

QUEUE

AESOP'S FABLES

Age 4-9: Age-old tales for students to read on their new-age computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-804 **Price:** $59.95

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 6

Grades 7-8: Improves spelling skills by building understanding of prefixes, roots, and suffixes.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-050 **Price:** $190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 7

Grades 7-12: Improves spelling skills by building understanding of prefixes, roots, and suffixes.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-060 **Price:** $190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 8

Grades 9-12: Builds spelling skills and understanding of prefixes, roots and suffixes.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-070 **Price:** $190.00

A/V CONCEPTS CORP.

AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 9

Grades 9 and up: Reinforces spelling skills and develops understanding of prefixes, roots and suffixes.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-080 **Price:** $190.00

VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

ALF'S WORLD OF WORDS

Ages 6 and up: Alf will help you 'Alf'-abetize his special lists of words and create new compound words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85371-102 **Price:** $14.99

MEDIA BASICS, INC.

ALL QUIET ON THE WESTERN FRONT

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'All Quiet on the Western Front'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-031 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-031 **Price:** $149.95

EDUCATIONAL TECHNOLOGY

ALPHABET ACADEMY GRADES K, 1 (VOICED READING)

Individual student recognizes a given letter and identifies correct formation or alphabetic sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and hardware.
ISPN: 27937-087 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics voice system and hardware.
ISPN: 27937-087 **Price:** $89.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

ALPHABET ARCADE

Grades 1-4: Practice alphabetizing by reorganizing words into alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-065 **Price:** $34.95

GAMCO INDUSTRIES, INC.

ALPHABET EXPRESS

Provides reinforcement of alphabet skills and includes a program and student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-035 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-035 **Price:** $44.95

BERTA-MAX, INC.

ALPHABET READ ALONG

Ages 4-7: A read-aloud program that lets students see and hear letters and words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo+ Speech Synthesizer.
ISPN: 07525-016 **Price:** $19.95

QUEUE

ALPHABET SERIES

A four-program series which illustrates the important concepts when using the letters of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-822 **Price:** $65.00

ORANGE CHERRY SOFTWARE

ALPHABET SOUNDS

Grades Preschool-3: Utilizes colorful, high-resolution graphics to teach the sounds of the letters of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-106 **Price:** $84.00

SPINNAKER SOFTWARE

ALPHABET ZOO

Ages 3-8: Develops and sharpens children's spelling and vocabulary skills.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-055 **Price:** $29.95

QUEUE

ALPHABETICAL ORDER

Develops alphabetizing skills, using fifteen different word files covering all difficulty levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-121 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-121 **Price:** $124.75

MILLIKEN PUBLISHING CO.

ALPHABETIZATION AND LETTER RECOGNITION

Grades 1-8: Develops letter recognition and alphabetization skills, using activities such as listing words and names in order.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-021 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 2 back-up disks.
ISPN: 54200-021 **Price:** $110.00

MINDSCAPE, INC.

ALPHABETIZING

Grades Pre-K and up: Gives students practice in matching upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-208 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 copies).
ISPN: 54375-208 **Price:** $99.90

QUEUE

ALPHABETIZING I

Grades Pre-K and up: Covers missing letters, letters before and after, alphabetizing letters and skipping a letter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-816 **Price:** $29.95

QUEUE

ALPHABETIZING II

Covers alphabetizing words with pictures, alphabetizing by first letters, and alphabetizing from second to sixth letter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-817 **Price:** $29.95

JANUARY PRODUCTIONS, INC.

ALPHABETIZING: THE PATHWAY TO READING

Grades K-3: Colorful graphics illustrate rules for alphabetizing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-110 **Price:** $45.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 41442-110 **Price:** $95.00

DATA COMMAND, INC.

ALPINE SKIER-CATEGORIZING WORDS AND PHRASES

Grades 4-7: Students learn to categorize words and phrases while they ski their way to improving reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-107 **Price:** $29.95

DATA COMMAND, INC.

ALPINE SKIER-COMPLETE SET

Grades 4-7: Students become Olympic class skiers on their way to improving reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-104 **Price:** $113.75

DATA COMMAND, INC.

ALPINE SKIER-DETERMINING FACT AND OPINION

Grades 4-7: Students learn how to determine facts and opinions while they ski their way to improving reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-105 **Price:** $29.95

DATA COMMAND, INC.

ALPINE SKIER-GETTING SENTENCE MEANINGS

Grades 4-7: Students learn to comprehend sentence meanings while they ski their way to improving reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-108 **Price:** $29.95

DATA COMMAND, INC.

ALPINE SKIER-SEEING CAUSE AND EFFECT

Grades 4-7: Students deal with cause and effect while they ski their way to improving reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-106 **Price:** $29.95

AMIDON PUBLICATIONS

ANALOGIES

Grades 6-9: Six lessons provide practice in completing these types of analogies: synonym, antonym, characteristic, function and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-040 **Price:** $39.95

MICRO POWER AND LIGHT CO.

ANALOGIES (VER. 1.1)

Exercises that help students see similarities, patterns and relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-150 **Price:** $34.95

HARTLEY COURSEWARE, INC.

ANALOGIES ADVANCED

Grades 8-10: Advanced practice in perceiving analogies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-036 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-036 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-036 **Price:** $79.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

ANALOGIES ANALYSIS

Six lessons containing 15-30 multiple-choice, verbal-analogy problems that show relationships between verbal pairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-070 **Price:** $34.95

HARTLEY COURSEWARE, INC.

ANALOGIES TUTORIAL

Grades 5-7: Student learns to identify different types of analogies using extensive practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-048 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-048 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-048 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-048 **Price:** $89.95

EDUCATIONAL TECHNOLOGY

ANALYZING EVENTS-READING (NON-VOICED)

Grades 1-3: Topics include conclusions and sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-072 **Price:** $330.00

QUEUE

ANDERSON'S FAIRY TALES

Grades 4-9: Age-old tales for students to read on their new-age computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-803 **Price:** $59.95

ACADEMIC THERAPY PUBLICATIONS

ANGLING FOR WORDS IN BITS AND BYTES

Learning disabled and dyslexic students: Drill and practice for learning to read and spell using the 'Angling for Words' approach.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order No. 608-8.
ISPN: 00459-050 **Price:** $35.00

MEDIA BASICS, INC.

ANIMAL FARM

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Animal Farm'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-003 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-003 **Price:** $149.95

MEDIA BASICS, INC.

ANIMAL FARM-THE NOVEL APPROACH

Grades 7-12: Involves students at three levels - before, during and after reading 'Animal Farm'.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-105 **Price:** $59.95

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-105 **Price:** $179.95

MICROGRAMS

ANIMAL STORIES I

Grades 2-3: Contains stories directed at students with reading levels ranging from 1.0 to 2.1.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-243 **Price:** $27.90

MICROGRAMS

ANIMAL STORIES II

Grades 3-4: Recommended for low readers whose reading levels range from 2.0 to 3.1.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-244 **Price:** $27.90

MICROGRAMS

ANIMAL STORIES III

Grades 4-5: Recommended for remedial reading classes. Reading levels of the stories range from 3.0 to 4.1.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-246 **Price:** $27.90

MICROGRAMS

ANIMAL STORIES IV

Grades 5-6: The reading level of the stories range from 4.0 to 5.1.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-248 **Price:** $27.90

RIGHT ON PROGRAMS

ANTONYMS

Series emphasizes correct selection of a word opposite in meaning to the given word. Contains five programs increasing in difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-070 **Price:** $100.00

HARTLEY COURSEWARE, INC.

ANTONYMS-SYNONYMS

Grades 4-6: Provides exercises for students who need practice identifying antonyms and synonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-060 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-060 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-060 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-060 **Price:** $79.95

MINDSCAPE, INC.

AROUND THE WORLD-GETTING MAIN IDEA-BLUE

Grades 3-5: Offers practice and reinforcement in 'getting the main idea' comprehension skills for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-237 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-237 **Price:** $49.95

MINDSCAPE, INC.

AROUND THE WORLD-GETTING MAIN IDEA-RED

Grades 2-3: Students are on a trip around the world as they learn and practice getting 'the main idea'. For two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-238 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-238 **Price:** $99.90

QUEUE

ARTIFICIAL GRAMMAR

Grades 9 and up: Develops reasoning skills through analysis of an artificial grammar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-141 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-141 **Price:** $29.95

QUEUE

ARTIFICIAL GRAMMAR-MGMT

Develops reasoning skills through analysis of an artificial grammar system, including gender, number and tense agreements. Grade 9-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-142 **Price:** $39.95

FOCUS MEDIA, INC.

BACK TO THE STORY PACKAGE

Provides a series of comprehensive questions on eight grade levels to teach students concepts such as main idea, details & sequencing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-179 **Price:** $299.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE I

Produces a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-183 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE II

Contains a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-184 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE III

Students must complete a comprehensive series of questions in order to make the animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-185 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE IV

Provides a comprehensive series of questions for students to answer in order to make the animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-186 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE V

Provides a comprehensive series of questions for students to answer to make animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-187 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VI

Contains a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-188 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VII

Provides a series of comprehensive questions for students to answer in order to make animated graphics come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-189 **Price:** $49.00

FOCUS MEDIA, INC.

BACK TO THE STORY-GRADE VIII

Provides a series of comprehensive questions for students to answer in order for animated graphics to come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-178 **Price:** $49.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BALD-HEADED CHICKEN

Grades K-2: Includes five stories which students can read as is, or change the text, sequence, characters or outcome.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13449-X). Mouse or joystick.
(#20626-1). Mouse or joystick.
ISPN: 47750-151 **Price:** $75.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

BASAL PROCESSING POWER

Perceptual processing training that builds fluency in silent reading and proficiency in oral reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-010 **Price:** $180.00

TEACHER SUPPORT SOFTWARE, INC.

BASAL VOCABULARY PACKAGE THREE (12-F88)

Grades 4-6: Reinforces skills such as word recognition and meaning. Correlates to one of eight major reading BASALS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-132 **Price:** $489.95

TEACHER SUPPORT SOFTWARE, INC.

BASAL VOCABULARY PACKAGE TWO (11-F88)

Grades K-3: Reinforces skills such as word recognition and meaning. Correlates to any one of eight major reading BASALS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-131 **Price:** $489.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-BEGINNING CONSONANT BLENDS&DIGRAPHS

Grades 3-9: Helps students practice and reinforce beginning consonant blends and digraphs through picture, word & letter clues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-206 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-BEGINNING CONSONANTS

Grades 3-9: Students practice and reinforce beginning consonants through picture, word, letter and sentence clues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-204 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-ENDING CONSONANT BLENDS & DIGRAPHS

Helps students practice and reinforce ending consonant blends and digraphs through picture, letter, and word clues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-207 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-ENDING CONSONANTS

Grades 3-9: Students practice and reinforce ending consonants through picture, word, letter and sentence clues.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-205 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-LONG VOWELS

Grades 3-9: Gives students practice with long vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-202 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-SHORT AND LONG VOWELS

Grades 3-9: Students review long and short vowels through high-interest, poetry-completion activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-203 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-SHORT VOWELS

Grades 3-9: Short vowels are practiced and reinforced in imaginative ways through words, rhyming phrases and poetry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-201 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

BASIC PHONICS-VOWELS

Grades 3-9: Students practice and reinforce vowels in context. Vowels appear in the most common phonogram patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-200 **Price:** $29.95

DATA COMMAND, INC.

BEAMER

Grades 3-5: Students beam up an alien by learning base words, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-100 **Price:** $39.95

QUEUE

BEGINNER READER

Grades K-2: Helps students recognize when words rhyme and when words don't rhyme.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-158 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-158 **Price:** $34.95

MINDSCAPE, INC.

BEHIND THE WHEEL-FOLLOWING DIRECTIONS-BLUE

Grades 3-5: Offers practice and reinforcement in following directions for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-230 **Price:** $49.95

MINDSCAPE, INC.

BEHIND THE WHEEL-FOLLOWING DIRECTIONS-RED

Grades 2-3: Develops reading comprehension in a game of following directions for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-231 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-231 **Price:** $99.90

EDUCATIONAL PUBLISHING CONCEPTS, INC.

BIBLE LEARNING I, II, III (VOL. 1)

Grades 3-6: Allows students to practice reading skills while becoming familiar with Bible teachings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-040 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-040 **Price:** $439.50

DATA COMMAND, INC.

BIG DOOR DEAL-COMPLETE SET

Grades 4-7: Students compete for the grand prize by choosing the door that proves they comprehend the subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 4 disks).
ISPN: 22394-109 **Price:** $113.75

DATA COMMAND, INC.

BIG DOOR DEAL-MAKING ANALOGIES

Grades 4-7: Students learn to make analogies while competing for the grand prize that proves they comprehend the subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-112 **Price:** $29.95

DATA COMMAND, INC.

BIG DOOR DEAL-RECOGNIZING FIGURATIVE LANGUAGE

Grades 4-7: Students compete for the grand prize by choosing the door that proves they recognize figurative language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-111 **Price:** $29.95

DATA COMMAND, INC.

BIG DOOR DEAL-SEQUENCING EVENTS

Grades 4-7: Students learn to sequence events and compete for the grand prize that proves they comprehend the subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-113 **Price:** $29.95

DATA COMMAND, INC.

BIG DOOR DEAL-USING CONTEXT CLUES

Grades 4-7: Students study context and compete for a grand prize by choosing the door that proves they comprehend.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-110 **Price:** $29.95

MEDIA BASICS, INC.

BILLY BUDD

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Billy Budd'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-032 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-032 **Price:** $149.95

MEDIA BASICS, INC.

BLACK STALLION

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Black Stallion'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-004 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-004 **Price:** $149.95

GAMCO INDUSTRIES, INC.

BLACKOUT!-A CAPITALIZATION GAME

Combines an arcade-style game with drill in the rules of capitalization. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-070 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-070 **Price:** $44.95

KNOWLEDGE ACCESS INT'L.

BOOKBRAIN: GRADE 7-9

Allows children to search 800 annotations and 900 unindexed titles of books that interest them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43115-270 **Price:** $195.00

CPI SOFTWARE

BOOKS 'N BYTES-THEY REFUSED TO DIE

Reading level 2.0-4.0: A high-interest book and disk set of real life stories about survival.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-152 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-152 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES SERIES

Grades 4-9: Seven pre-reading lessons that motivate interest and teach vocabulary and study skills and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-140 **Price:** $379.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-140 **Price:** $837.90

CPI SOFTWARE

BOOKS 'N' BYTES-ANIMALS OF THE NIGHT

A book and disk set of three high-interest, non-fiction animal stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-143 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-143 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES-MINDBLOWERS

A book and disk set of 'Amazing But True' stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-146 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-146 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES-PREHISTORIC ANIMALS

A book and disk set of non-fiction stories of animals that have survived from prehistoric times, with a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-148 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-148 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES-STRANGE CREATURES OF THE DESERT

A book and disk set of high-interest, non-fiction desert animal stories at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-149 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-149 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES-THE KING WHO NEVER WAS

A high-adventure, non-fiction book and disk set about the French Revolution, at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-150 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-150 **Price:** $119.70

CPI SOFTWARE

BOOKS 'N' BYTES-WONDERS OF THE HUMAN BRAIN

A high-interest, non-fiction book and disk set about the Human Brain, at a reading level of 2.0-4.0.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20265-155 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 20265-155 **Price:** $119.70

DLM TEACHING RESOURCES

BOPPIE'S GREAT WORD CHASE

Grades 1-8: Maze game that builds word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-158 **Price:** $32.95

MEDIA BASICS, INC.

BORN FREE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Born Free'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-005 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-005 **Price:** $149.95

ALBION, DIV. OF QUEUE

BRANCHING STORY

Helps students understand the structure of narrative.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-044 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BRAND NEW VIEW

Grades K-2: Includes five stories in which students can choose to leave the story as is or change the text, characters or sequence.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13446-5). Mouse or joystick.
(#20617-2). Mouse or joystick.
ISPN: 47750-152 **Price:** $75.00

MEDIA BASICS, INC.

BRAVE NEW WORLD

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Brave New World'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-035 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-035 **Price:** $149.95

MEDIA BASICS, INC.

BRIDGE TO TERABITHIA

Grades 4-8: Evaluates reading skills and measures comprehension skills after the student reads 'Bridge To Terabithia'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-006 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-006 **Price:** $149.95

MINDSCAPE, INC.

BUILD A BOOK ABOUT YOU

Grades 1-5: Create-a-story format builds reading and word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 54375-006 **Price:** $24.95

MINDPLAY

BUILD YOUR PUZZLE LIBRARY-DISKS I THROUGH V

A five piece database set. Jubblezzz, Crozzzwords and Wordzzearch each contain 30 puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-250 **Price:** $84.99

EDUCATIONAL TECHNOLOGY

BUILDING READING SKILLS A/B GRADES K,1-VOICED

Grades K-1: Teaches ten initial consonant sounds: m, c, b, t, p, s, d, n, k, and r.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-088 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Ufonics voice system and headset.
ISPN: 27937-088 **Price:** $139.95

EDUCATIONAL TECHNOLOGY

BUILDING READING SKILLS C/D GRADES K,1-VOICED

Grades K-1: Teaches ten initial consonant sounds: l, h, w, g, f, j, v, y, q, and z.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Ufonics voice system and headset.
ISPN: 27937-089 **Price:** $139.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-089 **Price:** $59.95

EDUCATIONAL TECHNOLOGY

BUILDING READING SKILLS E/F GRADES K,1-VOICED

Grades K-1: Enables the student to supply the correct long or short vowel: a, e, i, o or u.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-090 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Ufonics sound system and headset.
ISPN: 27937-090 **Price:** $139.95

SUNBURST COMMUNICATION, INC.

CALL IT COURAGE

Grades 3-7: Contains four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-099 **Price:** $29.00

ALBION, DIV. OF QUEUE

CALL MY BLUFF

Offers a menu of vocabulary files from which the student tries to pick the correct definition of chosen unusual words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-055 **Price:** $34.95

MEDIA BASICS, INC.

CALL OF THE WILD

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Call of the Wild'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-007 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-007 **Price:** $149.95

QUEUE

CALL OF THE WILD

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-904 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-904 **Price:** $139.95

MEDIA BASICS, INC.

CALL OF THE WILD-THE NOVEL APPROACH

Grades 4-8: Involves students at three levels: before, during and after reading 'The Call of the Wild'.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-120 **Price:** $59.95

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-120 **Price:** $179.95

GAMCO INDUSTRIES, INC.

CAPITALIZATION

Improve skills in capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-105 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-105 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-105 **Price:** $44.95

SOUTHWEST ED PSYCH SERVICES, INC.

CAPITALIZATION MACHINE

Grades 2-10: Covers capitalization skills which are used by gifted children or older students requiring remediation.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-090 **Price:** $49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

CAPITALIZATION PLUS

Grades 4-9: Covers all capitalization rules, generates problems, and provides a diagnostic test for each student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-125 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 52187-125 **Price:** $89.90

SOUTHERN MICROSYSTEMS

CARA (COMPUTER ASSISTED READING ASSESSMENT)

Provides the reading teacher with diagnostic conclusions generated from input by the teacher, reading specialist or other staff.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-150 **Price:** $149.00

VOICE LEARNING SYSTEMS

CASP-THE SPEECH ARTICULATION ARCADE

Recognizes accurate phonation and articulation, and reinforces with audio-visual games.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-204 **Price:** $245.00

SCHOOLHOUSE SOFTWARE

CASTLE BUILDER (LA-5A)

Grades 4-6: A game and reference program on plural formation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-060 **Price:** $49.95

MICROED, INC.

CATCH THE RHYMING FISH (RE-12)

Grades 4 and up: Helps students learn to identify words that rhyme.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-082 **Price:** $29.95

MICRO POWER AND LIGHT CO.

CHALLENGING ANALOGIES

Contains five sets including synonyms and antonyms, geometry, cause and effect, comparison and degrees, and is a part of.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50950-180 **Price:** $34.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

CHAMBERS OF VOCAB

Four vocabulary words, known as word beasts, dwell in mazes. The word beasts are jumbled, and not all their letters appear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-175 **Price:** $34.95

HARTLEY COURSEWARE, INC.

CHARIOTS, COUGARS AND KINGS

Grades 3-5: A comprehension skill builder that has all the features of Scuffy and Friends and Kittens, Kids and a Frog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-132 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-132 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-132 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-132 **Price:** $79.95

MEDIA BASICS, INC.

CHARLIE AND THE CHOCOLATE FACTORY

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Charlie and the Chocolate Factory'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-008 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-008 **Price:** $149.95

MEDIA BASICS, INC.

CHARLOTTE'S WEB

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Charlotte's Web'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-009 **Price:** $149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-009 **Price:** $49.95

VOICE LEARNING SYSTEMS

CHATTERBOX DICTIONARY

Contains a dictionary of 1000 terms for students' listening, repetition, and drill.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-203 **Price:** $245.00

VOICE LEARNING SYSTEMS

CHATTERBOX ENGLISH

Converse with the computer to learn, practice, and apply spoken and written English.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-202 **Price:** $245.00

MINDSCAPE, INC.

CHIEF OF DETECTIVES-DRAWING CONCLUSIONS-RED

Grades 2-3: Students analyze and draw conclusions while searching for hidden meanings in reading selections for two to five players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-224 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-224 **Price:** $99.90

MICROED, INC.

CHILDREN'S BOOK SERIES-ELEMENTARY

Introduces students to a variety of reading material and contains information on at least fifty books.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-009 **Price:** $39.95

GROLIER ELECTRONIC PUBLISHING, INC.

CHILDREN'S STORYDISK SETS-GRADES 2-4

Includes classics like 'Tom Thumb' and modern stories that explore important feelings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-035 **Price:** $49.95

GROLIER ELECTRONIC PUBLISHING, INC.

CHILDREN'S STORYDISK SETS-GRADES 5-6

Students can enjoy games that cast them into roles like tour guide, astronaut and fantasy adventurer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-040 **Price:** $49.95

GROLIER ELECTRONIC PUBLISHING, INC.

CHILDREN'S STORYDISK SETS-GRADES N-2

Interactive versions of 'The Three Bears' and 'The Gingerbread Man' allow students to take part in the story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-030 **Price:** $49.95

MEDIA BASICS, INC.

CHOCOLATE WAR

Grades 4-8: Evaluates reading skill and measures comprehension after the student reads 'Chocolate War'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-011 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-011 **Price:** $149.95

QUEUE

CHRISTMAS CAROL

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation for classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-908 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-908 **Price:** $134.95

BRAINBANK, INC./DIV. OF GENERATION AHEAD

CLASSES OF NOUNS

Ages 13 and up: Students discover the differences among general and special classes of nouns with these dialogues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-150 **Price:** $59.00

A/V CONCEPTS CORP.

CLASSICS SERIES-READING LEVEL 2

Stories include Black Beauty, Tom Sawyer, and Call of the Wild. Contains 300 comprehension and 180 vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-175 **Price:** $189.00

A/V CONCEPTS CORP.

CLASSICS SERIES-READING LEVEL 3

Stories of Robinson Crusoe, Red Badge of Courage, and Kidnapped. Includes 300 comprehension and 180 vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-178 **Price:** $189.00

A/V CONCEPTS CORP.

CLASSICS SERIES-READING LEVEL 4

Stories of Captains Courageous, Dr. Jekyll and Mr. Hyde, and Time Machine. Includes 300 comprehension and 180 vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-181 **Price:** $189.00

A/V CONCEPTS CORP.

CLASSICS SERIES-READING LEVEL 5

Stories of Metropolis, Hound of the Baskervilles, and Kim. Includes 300 comprehension and 180 vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-183 **Price:** $189.00

FOCUS MEDIA, INC.

CLEO, THE MAGIC DRAGON

Grades 2-3: Provides students with a chance to develop newly acquired reading and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-310 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-310 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-310 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-310 **Price:** $165.00

QUEUE

CLOZE ENCOUNTERS

Improves comprehension using the cloze technique of missing words and letters for enrichment, remediation and special ed. Grades 3-4.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-201 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-201 **Price:** $44.95

ORANGE CHERRY SOFTWARE

CLOZE POWER: READING IN CONTEXT

Grades 3-6: Encourages readers to integrate their understanding of context, knowledge of syntax and higher level thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-105 **Price:** $78.00

A/V CONCEPTS CORP.

CLOZE VOCABULARY AND MORE-LEVEL 3

Aids in the development of word-changing skills involving multiple meaning and word usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-200 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE VOCABULARY AND MORE-LEVEL 4

Aids in the development of word-changing skills involving multiple meaning and word usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-212 **Price:** $190.00

A/V CONCEPTS CORP.

CLOZE VOCABULARY AND MORE-LEVEL 5

Aids in the development of word-changing skills involving multiple meaning and word usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-215 **Price:** $190.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS

A full featured reading and vocabulary development program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-020 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL A

Reading level 1: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-028 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-028 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL B

Reading level 2: Develops comprehension skills and vocabulary through structured cloze and context strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-029 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-029 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL C

Reading level 3: Develops comprehension skills and vocabulary through structured cloze and context strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-021 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-021 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL D

Reading level 4: Develops comprehension skills and vocabulary through structured cloze and context analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-022 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-022 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL E

Reading level 5: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-023 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-023 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL F

Reading level 6: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-024 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-024 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVEL G

Reading level 7: Develops comprehension skills and vocabulary through structured cloze and context analysis strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-025 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-025 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVELS C-D-E

Reading levels 3-5: Levels C-D-E of the Cloze-Plus series.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38737-030 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

CLOZE-PLUS LEVELS F-G-H

Develops comprehensive skills and vocabulary through structured cloze and context analysis strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-027 **Price:** $425.00

QUEUE

CLOZED READING COMPREHENSION A

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-203 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION B

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-204 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION C

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-205 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION D

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-206 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION E

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-207 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION F

Reinforces reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-208 **Price:** $49.95

QUEUE

CLOZED READING COMPREHENSION SERIES

Grades 3-8: Reinforces reading comprehension and spelling skills using cloze technique formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-209 **Price:** $245.00

GAMCO INDUSTRIES, INC.

CLUE IN ON PHONICS (VER. 4.1.6)

Grades K-4: Contains 15 sequenced lessons and uses a Sherlock Holmes theme to reinforce basic phonics skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-131 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-131 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-131 **Price:** $164.95

GAMCO INDUSTRIES, INC.

COMMAS

Provides interactive guided drill in the use of commas. Motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-140 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-140 **Price:** $164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

COMMUNICATION SKILLS

Grades 4-5: Teaches students to recognize and understand communication signals and effective listening skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-110 **Price:** $69.95

QUEUE

COMPLETE ALPHABETIZING

Includes Alphabetizing I and II. Features graphics which illustrate important concepts when using the letters of the alphabet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-819 **Price:** $49.95

QUEUE

COMPLETE LESSONS IN READING AND REASONING

Introduces many types of fallacies and shows the user how to recognize them in his/her own thinking and others arguments.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 64387-475 **Price:** $149.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: With management.
ISPN: 64387-475 **Price:** $199.95

QUEUE

COMPLETE READING AND THINKING

Helps train students who read well but comprehend only at the factual level. Contains the Reading and Thinking I-IV programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-831 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-831 **Price:** $235.00

MEDIA BASICS, INC.

COMPLETE READING TUTOR PROGRAM

Grades 5-10: Contains three programs that provide exercises in fundamental reading skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-235 **Price:** $849.95

MEDIA BASICS, INC.

COMPLETE VOCABULARY TUTOR PROGRAM

Grades 5-9: Contains remedial, intermediate and advanced level vocabulary programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-215 **Price:** $149.95

HARTLEY COURSEWARE, INC.

COMPOUND WORDS AND CONTRACTIONS

Grades 1-3: Cheerleaders 'root' for correct answers as students learn to select the words that form compounds and contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-162 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-162 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-162 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-162 **Price:** $109.95

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL D

Grades 4-6: Helps students become more active processors of information during reading, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-201 **Price:** $150.00

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL E

Grades 5-7: Helps students become more active processors of information during reading, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-202 **Price:** $150.00

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL F

Grades 6-8: Helps students become more active processors of information during reading, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-203 **Price:** $150.00

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL G

Grades 7-9: Helps students become more active processors of information, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-204 **Price:** $150.00

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL H

Grades 8-10: Helps students become more active processors of information during reading, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-205 **Price:** $150.00

MILLIKEN PUBLISHING CO.

COMPREHENSION CONNECTION-LEVEL I

Grades 9-12: Helps students become more active processors of information during reading, thus improving comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-206 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET D-E-F

Reading levels 4-6: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-135 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET G-H-I

Reading levels 7-9: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-136 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET HI A-B-C

Reading levels 1-3: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-134 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER COMBINED SET J-K-L

Reading levels 10-12: Improves comprehension and study skill strategies through preview skimming and reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-137 **Price:** $425.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-A

Reading level 1: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-110 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-110 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-B

Reading level 2: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-112 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-112 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-C

Reading level 3: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-114 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-114 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-D

Reading level 4: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-116 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-116 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-E

Reading level 5: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-118 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-118 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-F

Reading level 6: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-120 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-120 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-G

Reading level 7: Improves comprehension and study skill strategies through preview skimming and comprehensive practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-122 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-122 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-H

Reading level 8: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-124 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-124 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-HI-A

Reading level 1: A full-featured reading development program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-040 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-040 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-HI-B

Reading level 2: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-043 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-043 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-HI-C

Reading level 3: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-045 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-045 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-I

Reading level 9: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-126 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-126 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-J

Reading level 10: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-128 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-128 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-K

Reading level 11: Improves comprehension and study skill strategies through preview skimming and comprehensive reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-130 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-130 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

COMPREHENSION POWER CP-L

Reading level 12: Improves comprehension and study skill strategies through preview skimming and comprehensive reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-132 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 38737-132 **Price:** $390.00

AMIDON PUBLICATIONS

COMPREHENSION SKILLS 1

Grades 5-8: Students earn a free shot in a hockey game for each correct answer in one of seven lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-080 **Price:** $39.95

AMIDON PUBLICATIONS

COMPREHENSION SKILLS 2

Grades 5-8: Includes classification, emotional reactions (2 lessons), figurative language and context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-120 **Price:** $39.95

QUEUE

COMPREHENSIVE GRAMMAR REVIEW PART II

Contains over 200 exercises on the parts of speech, subject and predicate, complements of verbs, and kinds of sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-946 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-946 **Price:** $54.95

COMMUNICATION SKILL BUILDERS

COMPUTER MANAGED ARTICULATION DIAGNOSIS (#7096)

Ages 4 and up: Allows the user to assess 46 single sounds and blends. Gives a detailed analysis of articulation errors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 14062-100 **Price:** $65.00

COMMUNICATION SKILL BUILDERS

COMPUTER MANAGED SCREENING TEST (#7095)

Ages 3-8: Includes 32 test items of articulation, receptive language, expressive language, voice and fluency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 14062-150 **Price:** $79.95

ORANGE CHERRY SOFTWARE

COMPUTER VIDEO READER: WORLD OF NATURE

Grades 2-4: Provides actual video or photographic images while students are reading about the animals on the screen.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-100 **Price:** $98.00

HARTLEY COURSEWARE, INC.

CONSONANTS

Grades 1-3: Twenty-eight lessons cover initial and final consonants, digraphs and blends.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette Control Device.
ISPN: 34562-168 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies). Cassette Control Device.
ISPN: 34562-168 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette Control Device.
ISPN: 34562-168 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies). Cassette Control Device.
ISPN: 34562-168 **Price:** $79.95

DLM TEACHING RESOURCES

CONSTRUCT-A-WORD I

Covers consonants and vowels in a sequence that includes many basic word patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-166 **Price:** $99.00

DLM TEACHING RESOURCES

CONSTRUCT-A-WORD II

Introduces more complex combinations. Covers consonants and vowels in sequences that cover basic word patterns.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-170 **Price:** $99.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 10

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-193 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 2

Helps improve silent reading skills by developing greater comprehension, accuracy and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-185 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 3

Helps improve silent reading skills by developing greater comprehension, accuracy and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-186 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 4

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-187 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 5

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-188 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 6

Helps improve silent reading skills by developing greater comprehension, accurate and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-189 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 7

Helps improve silent reading by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-190 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 8

Helps improve silent reading comprehension by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-191 **Price:** $189.00

A/V CONCEPTS CORP.

CONTAINED READING LEVEL 9

Helps improve silent reading skills by developing greater comprehension, accuracy, and rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-192 **Price:** $189.00

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-LITERATURE

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-175 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-175 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-175 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-175 **Price:** $164.95

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-MATH

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-210 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-210 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-210 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-210 **Price:** $164.95

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-SCIENCE

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-245 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-245 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-245 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-245 **Price:** $164.95

GAMCO INDUSTRIES, INC.

CONTENT AREA READING-SOCIAL STUDIES

Grades 5 and up: Provides practice in reading articles and motivates students with an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-280 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-280 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-280 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-280 **Price:** $164.95

RIGHT ON PROGRAMS

CONTRACTIONS

Introduces the concept of contractions, how they are formed and what they mean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-143 **Price:** $25.00

MINDPLAY

COTTON PLUS

Graphics to expand your 'Cotton Tales Picture Library.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cotton Tales Picture Library (ISPN 54362-360).
ISPN: 54362-362 **Price:** $29.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (Includes 6 data disks). Cotton Tales Picture Library (ISPN 54362-360).
ISPN: 54362-362 **Price:** $82.50

BERTA-MAX, INC.

COUNTING READ ALONG I

Grades K-1: A read-aloud program that teaches words and numbers through 5 different games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-105 **Price:** $19.95

SCHOOLHOUSE SOFTWARE

COWBOY (LA-6B)

A game and reference program on homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-080 **Price:** $49.95

DIDATECH SOFTWARE LTD.

CREATE YOUR OWN GAME

Ages 5-9: Lets parents write their own words, clues and pictures for use with Fay's Word Rally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISPN 25181-403).
ISPN: 25181-215 **Price:** $19.95

SCHOOLHOUSE SOFTWARE

CREEPY CRAWLIES (LA-1B)

Grades 1-4: A game and reference program on all vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-085 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

CRICKET IN TIMES SQUARE

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-181 **Price:** $29.00

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING COMPLETE LEVELS I-III

Grades 2-6: Assists the teacher in diagnosing critical thinking trouble areas and prescribing appropriate solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510976-X.
ISPN: 65140-614 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536990-7.
ISPN: 65140-614 **Price:** $450.00

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL I

Grades 2-3: Develops students' critical reading skills using evaluations tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510980-8.
ISPN: 65140-611 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536994-X.
ISPN: 65140-611 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL II

Grades 3-4: Develops students' critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510984-0.
ISPN: 65140-612 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536998-2.
ISPN: 65140-612 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

CRITICAL READING LEVEL III

Grades 5-6: Develops students' critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510988-3.
ISPN: 65140-613 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537002-6.
ISPN: 65140-613 **Price:** $159.95

MEDIA BASICS, INC.

CRY, THE BELOVED COUNTRY

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Cry, The Beloved Country'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-037 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-037 **Price:** $149.95

ORANGE CHERRY SOFTWARE

CURRICULUM READER

Grades 5-7: Develops comprehension skills in content. Students learn about Christopher Columbus, Ship's Log and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-107 **Price:** $59.00

AMIDON PUBLICATIONS

CVC

Compiles over 800 organized word/pictures with basic combinations of consonants and vowels and more complex combinations.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Grappler printer interface card or a serial grappler+ printer interface card.
ISPN: 03178-450 **Price:** $248.50

SUNBURST COMMUNICATION, INC.

DARK IS RISING

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-202 **Price:** $29.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

DATA PURSUITS-THE GREAT BOOK SEARCH

Ages 9-13: A database of 187 books which allows students to research title, author, subject area, characters and setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 copies).
ISPN: 36262-001 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-001 **Price:** $45.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

DECODER

Helps develop the vocabulary skills, knowledge of grammar, and fluency in sentence construction needed for good writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-200 **Price:** $34.95

QUEUE

DEVELOPING LANGUAGE SKILLS-FOOD

Teaches children to identify and use the names of everyday foods including eggs, meat and fish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-248 **Price:** $39.95

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE-GRADES 3-4

Use cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-219 **Price:** $49.95

MINDSCAPE, INC.

DEVELOPING READING POWER-CLOZE-GRADES 5-6

Use Cloze formula (DRP) proven structure in a set of graded stories or create your own for improving literal comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-220 **Price:** $49.95

MEDIA BASICS, INC.

DIARY OF ANNE FRANK

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Diary of Anne Frank'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-010 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-010 **Price:** $149.95

QUEUE

DISKOVERY SERIES

Contains the Diskovery Word Bird and Diskovery Time Zone programs which provide understanding and meaning to sentence structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-823 **Price:** $70.00

QUEUE

DISKOVERY TIME ZONE

Ages 6-12: Teaches children to read precisely, describe events in print, and become familiar with time-related words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-272 **Price:** $39.95

QUEUE

DISKOVERY WORD BIRD

Ages 6-12: Teaches children to read precisely, match print and visual information and understand spacial words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-273 **Price:** $39.95

MEDIA BASICS, INC.

DRACULA

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Dracula'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-040 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-040 **Price:** $149.95

EDUCATIONAL ACTIVITIES, INC.

DRAGON GAMES

Ages 8 and up: Each game focuses on a different part of speech and allows the child to review and practice those parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-275 **Price:** $29.95

HARTLEY COURSEWARE, INC.

EARLY SKILLS

Grades K-3: Designed to provide discrimination practice on beginning reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-335 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-335 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-335 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-335 **Price:** $79.95

AMERICAN EDUCATIONAL COMPUTER, INC.

EASYREADER LEARN TO READ

Grades 1-3: Teaches word structures to ensure success in reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-345 **Price:** $49.95

AMERICAN EDUCATIONAL COMPUTER, INC.

EASYREADER PHONICS

Grades K-3: Introduces phonic skills to beginning readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-350 **Price:** $49.95

MEDIA BASICS, INC.

EDGAR ALLAN POE STORIES

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads two Edgar Allan Poe stores.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-012 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-012 **Price:** $149.95

DORSETT EDUCATIONAL SYSTEMS, INC.

EFFECTIVE WRITING

Discusses effective writing and gives exercises to help gain a clear understanding of each concept. Includes 16 programs.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-260 **Price:** $59.90

QUEUE

EIGHTH GRADE READING COMPREHENSION I

Features reading comprehension exercises at the eighth grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-285 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-285 **Price:** $185.00

QUEUE

EIGHTH GRADE READING COMPREHENSION II

Provides eighth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-286 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-286 **Price:** $65.00

HI-TECH EXPRESSIONS

ELECTRIC COMPANY LEARNING LIBRARY

Ages 5-9: Helps children with reading comprehension, vocabulary development, sight word recognition and literary competence.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-260 **Price:** $29.95

DECISION DEVELOPMENT CORP.

ENGLISH 1: GINGERBREAD BOY

Grades Pre-3: Students build vocabulary and learn new words as they read the animated Gingerbread Boy story.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Audio cassette tape recorder.
ISPN: 24254-260 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Audio cassette tape recorder.
ISPN: 24254-260 **Price:** $54.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-11)

Deals with distinguishing homonyms, their meaning and use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-180 **Price:** $29.95

INTERKOM

ENGLISH GRAMMAR BOOK (IN-12)

Deals with distinguishing synonyms, their meanings and use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-195 **Price:** $29.95

COMPRESS, DIV. OF QUEUE

ENGLISH GRAMMAR DRILLS

Allows students to practice in the areas of grammar that often cause problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-370 **Price:** $240.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-370 **Price:** $480.00

ACADEMIC HALLMARKS

ENGLISH I

Program includes 400 questions on language structure arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-166 **Price:** $27.00

ACADEMIC HALLMARKS

ENGLISH II

Volume 2 of 400 questions arranged by topic on parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-182 **Price:** $27.00

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL 1

Grades 4-6: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-260 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL II

Grades 7-9: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-262 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVEL III

Grades 10-12: Sharpens reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-264 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

ENGLISH READ-MASTER SERIES LEVELS I, II, III

Sharpen reading comprehension skills. Level I for grades 4-6, Level II for grades 7-9, and Level III for grades 10-12.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66268-266 **Price:** $79.95

ACADEMIC HALLMARKS

ENGLISH SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-200 **Price:** $84.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS II

Covers the fundamentals of sentence patterns with modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28066-205 **Price:** $95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS III

Covers the fundamentals of using independent clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28066-206 **Price:** $95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS IV

Covers the fundamentals of using subordinate clauses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28066-207 **Price:** $95.00

EDUCULTURE, INC.

ENGLISH-BASIC MECHANICS V

Covers the fundamentals of using subordinate phrases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28066-209 **Price:** $95.00

INTERKOM

ESL GRAMMAR BOOK (IN-80)

Deals with the formation and use of contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-045 **Price:** $29.95

SOUTHWEST ED PSYCH SERVICES, INC.

ESSENTIAL SIGHT WORDS

Strengthens sight word recognition skills with multi-modal presentation: speech and text.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75075-130 **Price:** $39.95

QUEUE

EVALUATIVE THINKING SKILLS

Grades 4-6: Improves reading comprehension skills through active reading and helps reading with understanding and critical thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-837 **Price:** $65.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-A BRAND NEW VIEW

Grades 3-5: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13446-5). (#20617-2).
ISPN: 47750-209 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-JUST AROUND THE BLOCK

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13448-1). (#20621-0).
ISPN: 47750-210 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-ROSIE THE COUNTING RABBIT

Grades K-2: Stimulates and develops students vocabulary and comprehension skills. Students can create their own books.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13447-3). (#20611-3).
ISPN: 47750-208 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-THE BALD HEADED CHICKEN

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13449-X). (#20626-1).
ISPN: 47750-211 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-THE LIMA BEAN DREAM

Grades K-3: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13451-1). (#20605-9).
ISPN: 47750-213 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-THE QUASAR KIDS

Stimulates and develops students vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13453-8). (#20643-1).
ISPN: 47750-217 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-THE SLEEPY BROWN COW

Grades K-2: Stimulates and develops vocabulary and comprehension skills. Students can create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13450-3). (#20632-6).
ISPN: 47750-212 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-STORY-WHAT MAKES A DINOSAUR SORE?

Grades 3-5: Stimulates and develops vocabulary and comprehension skills. Students create, write and stage their own stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#13452-X). (#20638-5).
ISPN: 47750-214 **Price:** $75.00

GROLIER ELECTRONIC PUBLISHING, INC.

EXPLORING YOUR WORLD

Ages 4-7: Helps teach the concepts and vocabulary that children must learn in order to discover the world around them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 33575-176 **Price:** $110.00

QUEUE

FABLES, MYTHS AND POEMS

Grades 2-3: Instructs students with reading and comprehension skills - through Aesop's Fables and humorous poems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-342 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-342 **Price:** $49.95

MEDIA BASICS, INC.

FAHRENHEIT 451

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Fahrenheit 451'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-042 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-042 **Price:** $149.95

ORANGE CHERRY SOFTWARE

FAIRY TALES

Grades 2-4: Provides students with an easy way to grasp the fairy tales at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-204 **Price:** $50.00

MINDSCAPE, INC.

FANTASY LAND-READING BETWEEN THE LINES-BLUE

Grades 3-5: Provides practice in the comprehension and reasoning skills needed to read between the lines. For one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-228 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-228 **Price:** $99.90

MINDSCAPE, INC.

FANTASY LAND-READING BETWEEN THE LINES-RED

Grades 2-3: Reinforces analytical and critical reading skills with a fantasy game for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-229 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-229 **Price:** $99.95

MEDIA BASICS, INC.

FAREWELL TO ARMS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'A Farewell to Arms'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-045 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-045 **Price:** $149.95

DIDATECH SOFTWARE LTD.

FAY'S WORD RALLY

Fay waves her green flag, the race begins and nine words appear in a maze.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 25181-403 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 25181-403 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-403 **Price:** $99.95

BERTA-MAX, INC.

FEET-A READ ALONG PROGRAM

Grades K-1: Build beginning reader's word skills with this fun story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-135 **Price:** $19.95

DATA COMMAND, INC.

FETCHIN' FOLKS (READING)

Grades 2-4: Teaches students about synonyms, antonyms, homonyms and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-203 **Price:** $39.95

QUEUE

FIFTH GRADE READING COMPREHENSION

Includes fifth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-347 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-347 **Price:** $65.00

MILLIKEN PUBLISHING CO.

FIRST 'R'-GRADES 2-3-COMPLETE PACKAGE

Grades 2-3: A phonetically-based word-recognition program with an emphasis on comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-226 **Price:** $325.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 13 back-up disks.
ISPN: 54200-226 **Price:** $485.00

MILLIKEN PUBLISHING CO.

FIRST 'R'-GRADES K-1-COMPLETE PACKAGE

Grades K-1: A phonetically-based word-recognition program with an emphasis on comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-225 **Price:** $350.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 16 back-up disks.
ISPN: 54200-225 **Price:** $525.00

ORANGE CHERRY SOFTWARE

FIRST DINOSAUR READER

Grades 1-2: As students read stories they follow simple questions asking them to input easy words that allow the program to proceed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-200 **Price:** $78.00

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

FIRST LETTERS AND WORDS

Ages 3-8: Helps young children learn to recognize upper and lower case letters and words.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-125 **Price:** $49.95

ORANGE CHERRY SOFTWARE

FIRST READER-BUGTOWN

Grades 1-2: Includes short, controlled-vocabulary stories about cartoon characters who are all bugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-203 **Price:** $78.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

FIRST STEPS TO COMPREHENSION

Utilizes the vocabulary of the 1986 edition of the Grade One Houghton Mifflin Reading Program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Single Pak.
ISPN: 27917-100 **Price:** $159.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-100 **Price:** $319.50

GROLIER ELECTRONIC PUBLISHING, INC.

FIRST STEPS TO READING-PHONICS I AND II

Grades K-2: Students learn to recognize vowel and consonant sounds as they make an on-screen Martian dance along a path.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 33575-190 **Price:** $99.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 33575-190 **Price:** $49.95

LAUREATE LEARNING SYSTEMS, INC.

FIRST WORDS (VER. 1.4)

Trains comprehension of fifty early developing nouns arranged in ten categories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-200 **Price:** $200.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION PACKAGE

Grades 3-6: Gives students an opportunity to relive stories they have read and sparks their interest in stories they haven't read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-298 **Price:** $109.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION-CLASSIC STORIES

Grades 3-6: Provides students with an overall view of a story, including the setting and characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-295 **Price:** $45.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION-FAIRY TALES

Grades 3-6: Lets students relive stories they have already read and sparks their interest in stories they haven't read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-290 **Price:** $45.00

FOCUS MEDIA, INC.

FLIGHTS INTO FICTION-MODERN STORIES

Grades 3-6: Students receive an overview or preview of a story including the settings, characters and major events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-297 **Price:** $45.00

MEDIA BASICS, INC.

FLOWERS FOR ALGERNON

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Flowers for Algernon'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-013 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-013 **Price:** $149.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

FOREIGN WORDS IN ENGLISH

Discusses over 900 American vocabulary words that were directly taken from other languages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-050 **Price:** $39.95

LITTLE SHAVER SOFTWARE, INC.

FOUR SEASONS (VER 1.2)

Grades 2-3: Contains an introduction to the seasons of the year combined with reading vocabulary and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-100 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-100 **Price:** $150.00

CONDUIT

FOUR-LETTER WORDS

Tests the students knowledge of words containing four letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-244 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-244 **Price:** $110.00

QUEUE

FOURTH GRADE READING COMPREHENSION

Contains fourth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-357 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-357 **Price:** $65.00

MILLIKEN PUBLISHING CO.

FOURWORD AND WORDLIFT

Grades 2 and up: Develops letter patterns, spelling and alphabetizing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-250 **Price:** $34.95

UNICORN SOFTWARE CO.

FUNBUNCH COLLEGE PREP-HIGH SCHOOL TO ADULT

Build skills with words and phrases - lists over 2,000 words and phrases that can be accessed by alphabetical sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-125 **Price:** $39.95

UNICORN SOFTWARE CO.

FUNBUNCH ELEMENTARY

Grades 1-6: Helps students with keyboard familiarity and language art skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-135 **Price:** $39.95

UNICORN SOFTWARE CO.

FUNBUNCH INTERMEDIATE-JUNIOR HIGH SCHOOL

Contains over 2000 words, phrases and definitions that can be accessed in any alphabetical sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-150 **Price:** $39.95

MINDSCAPE, INC.

GALAXY SEARCH-PREDICTING OUTCOMES-BLUE

Grades 3-5: Players practice reading comprehension and critical thinking skills for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-234 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-234 **Price:** $99.90

MINDSCAPE, INC.

GALAXY SEARCH-PREDICTING OUTCOMES-RED

Grades 2-3: Improves analytical thinking, critical skills and reading comprehension while on a quest. For one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-233 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-233 **Price:** $99.90

SPIN A TEST PUBLISHING CO.

GAME POWER FOR PHONICS PLUS

Provides testing and remediation of mistakes in reading and speech, applicable to reading, speech and ESL instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75250-100 **Price:** $75.00

ADVANCED IDEAS, INC.

GAME SHOW

Grades 3-8: Quiz show style learning tool for math, science, word skills and social studies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15700-201 **Price:** $39.95

QUEUE/HRM SOFTWARE DIV.

GAPPER READING LAB

A complete system for language arts instruction at any grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-250 **Price:** $54.95

TEACHER SUPPORT SOFTWARE, INC.

GENERIC VOCABULARY PACKAGE FIVE-HIGH FREQUENCY

Grades 1-5: Reinforces skills such as word recognition and meaning. Correlates to a generic high-frequency word list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-313 **Price:** $419.65

TEACHER SUPPORT SOFTWARE, INC.

GENERIC VOCABULARY PACKAGE FOUR-COMMON WORDS

Grades 1-3: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of common words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-312 **Price:** $419.65

TEACHER SUPPORT SOFTWARE, INC.

GENERIC VOCABULARY PACKAGE SEVEN-FUNCTIONAL WORDS

Grades 4-12: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of functional words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-315 **Price:** $419.65

TEACHER SUPPORT SOFTWARE, INC.

GENERIC VOCABULARY PACKAGE SIX-HIGH FREQUENCY

Grades 6-11: Reinforces skills such as word recognition and meaning. Correlates to a generic word list of high-frequency words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-314 **Price:** $419.65

SOCIETY FOR VISUAL EDUCATION

GETTING READY TO READ

An introduction to learning for pre-readers. Exercises move from abstract perceptual activities to established academic activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-840 **Price:** $299.00

MEDIA BASICS, INC.

GIANTS IN THE EARTH

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Giants in the Earth'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-047 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-047 **Price:** $149.95

QUEUE

GIFT OF THE MAGI

Grades 4-9: Lets students read the classics on their computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-806 **Price:** $49.95

MEDIA BASICS, INC.

GIFT OF THE MAGI/RANSOM OF RED CHIEF

Grades 4-9: Evaluates reading and measures comprehension after students read 'Gift of the Magi' and 'The Ransom of Red Chief'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-050 **Price:** $149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-050 **Price:** $49.95

DIDATECH SOFTWARE LTD.

GINN INTERMEDIATE

Grades 4-7: Contains a data disk for use with Fay's Work Rally, based on the Ginn Intermediate reading series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISPN 25181-403).
ISPN: 25181-250 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Fay's Word Rally (ISPN 25181-403).
ISPN: 25181-250 **Price:** $39.95

RIGHT ON PROGRAMS

GLOSSARY OF USAGE-5 PROGRAM SET

A series of constructions which are accepted as standard English with particular emphasis on words frequently confused.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-250 **Price:** $100.00

MEDIA BASICS, INC.

GOOD EARTH

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Good Earth'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-014 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-014 **Price:** $149.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST VALUE PAK

Grades 5-12: Provides review, enrichment, and remediation of language arts, skills, and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-060 **Price:** $191.76

SCOTT FORESMAN AND CO.

GRAMMARQUEST-ACROBAT

Grades 5-12: Students make pronoun substitutions or supply pronouns for sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-066 **Price:** $39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-DUELING CATAPULTS

Grades 5-12: Students identify verbs and their synonyms and replace weak verbs with more powerful, effective ones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-065 **Price:** $39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-GRAMMAZE

Grades 5-12: Students identify the parts of speech of each word in a sentence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-061 **Price:** $39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-GROUND GRABBER

Grades 5-12: Teaches students to provide modifiers, place them correctly in sentences, and identify hidden modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-064 **Price:** $39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-SECRET LANGUAGE

Students identify noun functions in sentences, decode the nouns, and guess the code used for the different categories of nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-063 **Price:** $39.95

SCOTT FORESMAN AND CO.

GRAMMARQUEST-SNAP JUDGMENT

Grades 5-12: Students unscramble sentences and identify and replace missing prepositions and conjunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-062 **Price:** $39.95

SCHOLASTIC, INC.

GRAPHICS ACTIVITY PACK: CLIFFORD, THE BIG RED DOG

Children can create their own Clifford books, cards, posters, signs and banners.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher edition. SuperPrint! (ISPN 68075-080) or SuperPrint II (ISPN 68075-081).
ISPN: 68075-303 **Price:** $29.95

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Trade edition. SuperPrint! (ISPN 68075-080) or SuperPrint II (ISPN 68075-081).
ISPN: 68075-303 **Price:** $21.95

TEACHER SUPPORT SOFTWARE, INC.

GREAT BEGINNINGS

Grades K-3: Assists students in writing stories within an editor, by providing a selection of topics and descriptive words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II or Echo speech synthesizer for speech capability.
ISPN: 80029-360 **Price:** $99.95

MEDIA BASICS, INC.

GREAT BRAIN

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Great Brain'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-015 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-015 **Price:** $149.95

INFORMATION RESOURCE CONSULTANTS

GREAT CAVE CAPER (VER. 1.0)

Grades 4-6: Story program that builds key word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-225 **Price:** $15.00

MEDIA BASICS, INC.

GREAT EXPECTATIONS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Great Expectations'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-055 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-055 **Price:** $149.95

QUEUE

GREAT EXPECTATIONS

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-912 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-912 **Price:** $99.95

SUNBURST COMMUNICATION, INC.

GREAT GILLY HOPKINS

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-436 **Price:** $29.00

FOCUS MEDIA, INC.

GREAT VOCABULARY KNOWLEDGE RACE

Grades 9-12: Includes a vocabulary study method that provides opportunities for thinking and dialogue to reinforce learning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-080 **Price:** $85.00

QUEUE

GRIMM'S FAIRY TALES

Grades 4-9: Age-old tales for students to read on their new-age computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-811 **Price:** $49.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM DD

Reading level 4: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-042 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM EE

Reading level 5: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-047 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM FF

Reading level 6: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-048 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM GG

Reading level 7: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-049 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM HH

Reading level 8: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-051 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM II

Reading level 9: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-052 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM JJ

Reading level 10: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-053 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM KK

Reading level 11: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-054 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

GUIDED READING PROGRAM LL

Reading level 12: Develops silent reading proficiency and reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-055 **Price:** $150.00

SPINNAKER SOFTWARE

HAYDEN SCORE IMPROVEMENT FOR SAT-VERBAL BUNDLE

Includes a thorough review of antonyms, analogies, sentence completions and reading comprehension.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-148 **Price:** $19.95

MEDIA BASICS, INC.

HEART IS A LONELY HUNTER

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Heart is a Lonely Hunter'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-057 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-057 **Price:** $149.95

MINDSCAPE, INC.

HIDDEN TREASURE CONTEXT CLUES-BLUE

Grades 3-5: Offers practice and reinforcement in defining words based on context clues. For two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-215 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-215 **Price:** $99.90

MINDSCAPE, INC.

HIDDEN TREASURE CONTEXT CLUES-RED

Grades 2-3: Involves two to six players in a game which uses context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-216 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-216 **Price:** $99.90

SUNBURST COMMUNICATION, INC.

HIDE 'N SEQUENCE-ELEMENTARY

Grades 3-5: Contains a thought-provoking language game which exercises sequence skills in reading and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-406 **Price:** $75.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

HIGH STEPS TO COMPREHENSION

Grades 6-8: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27917-130 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 copies).
ISPN: 27917-130 **Price:** $439.50

MINDSCAPE, INC.

HINKY PINKY

Grades 4-12: Contains a word rhyming game for gifted students with 100+ problems, three difficulty levels and a 600-word rhyming list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-217 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-217 **Price:** $49.95

DLM TEACHING RESOURCES

HINT AND HUNT I

Students can see and hear how changing vowels can make a new word. Covers 5 short and 4 vowel digraphs/diphthong.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-215 **Price:** $99.00

DLM TEACHING RESOURCES

HINT AND HUNT II

Introduces 3 new vowel digraphs and dipthongs. Students see and hear how changing vowels can make a new word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker, Echo+ or Cricket speech synthesizer.
ISPN: 26493-218 **Price:** $99.00

MEDIA BASICS, INC.

HOBBIT

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Hobbit'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-016 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-016 **Price:** $149.95

HARTLEY COURSEWARE, INC.

HOMONYMS

Grades 2-5: Helps students learn to identify and properly use homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-408 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pack (includes 3 copies).
ISPN: 34562-408 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-408 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pack (includes 3 copies).
ISPN: 34562-408 **Price:** $79.95

QUEUE

HOMONYMS AND SYNONYMS

Teaches recognition and meaning of homonyms, homophones, and homographs with practice on contextual analysis for meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-390 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-390 **Price:** $44.95

RIGHT ON PROGRAMS

HOMONYMS I

Explains what a homonym is and gives examples using them in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-293 **Price:** $25.00

RIGHT ON PROGRAMS

HOMONYMS II

A more advanced version of Homonyms I using more difficult homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-296 **Price:** $25.00

GAMCO INDUSTRIES, INC.

HOMONYMS, ANTONYMS, AND SYNONYMS

Student management system combines drills in homonyms, antonyms and synonyms in an arcade-style game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (10 copies of the program).
ISPN: 32234-420 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-420 **Price:** $44.95

DIDATECH SOFTWARE LTD.

HOUGHTON MIFFLIN

Grades 1-3: Contains a data disk-based Houghton Mifflin reading series. To be used with Fay's Word Rally.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Fay's Word Rally (ISPN 25118-403).
ISPN: 25181-300 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Fay's Word Rally (ISPN 25181-403).
ISPN: 25181-300 **Price:** $39.95

QUEUE

HOUND OF THE BASKERVILLES

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-905 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-905 **Price:** $109.95

QUEUE

HOW TO SPELL

Grades 4-7: A tutorial on the principles of correct spelling (illustrative graphics).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-393 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-393 **Price:** $29.95

DLM TEACHING RESOURCES

IDEA INVASION-ARCADEMIC DRILL BUILDERS

A friendly octopus with a magic ring helps students get the right answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26493-225 **Price:** $46.00

COMMUNICATION SKILL BUILDERS

IDIOMS IN AMERICA (VER. 2.0)

Ages 9 and up: Allows students to learn and practice forty idiomatic expressions.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-400 **Price:** $39.95

COMPUTER PLAY AND LEARN

ILLUSTRATED VOCABULARY

For pre-school children: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-653 **Price:** $20.00

QUEUE

IMPROVING YOUR VOCABULARY SKILLS

Grades 3 and up: Gives students access to over 100,000 words with lessons on 50 of the most frequently used prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-919 **Price:** $65.00

ALPHAMETRICS CORP.

INCREASE YOUR WORD POWER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-497 **Price:** $20.00

MEDIA BASICS, INC.

INCREDIBLE JOURNEY

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Incredible Journey'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-017 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-017 **Price:** $149.95

MICROGRAMS

INFERENTIAL ANNE I

Grade 2: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-510 **Price:** $33.90

MICROGRAMS

INFERENTIAL ANNE II

Grade 3: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-511 **Price:** $33.90

MICROGRAMS

INFERENTIAL ANNE III

Grade 4: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-514 **Price:** $33.90

MICROGRAMS

INFERENTIAL ANNE IV

Grade 5: Presents a reading comprehension program which can be used for remediation, enrichment and acceleration.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-516 **Price:** $33.90

MICROGRAMS

INFERENTIAL ANNE V

Grade 6: Presents a reading comprehension program which can be used for remediation, enrichment, and acceleration.

System: IIE, C
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-522 **Price:** $33.90

QUEUE

INFERENTIAL THINKING SKILLS

Grades 4-6: Improves reading comprehension skills through active reading, reading for understanding, and critical thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-836 **Price:** $65.00

QUEUE

INTELLECTUAL PSAT-SAT LANGUAGE ARTS PACKAGE

Grades 9 and up: Covers vocabulary, analogies, sentence completion and reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-999 **Price:** $134.95

ORANGE CHERRY SOFTWARE

INTERACTIVE READER

Grades 4-6: Readers sharpen their interpretation and association skills as they build on their own experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-301 **Price:** $78.00

QUEUE

INTRODUCTION TO READING SERIES

Instructs in synonyms, antonyms, consonants, vowels, words and reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-814 **Price:** $345.00

RESEARCH DESIGN ASSOCIATES, INC.

INVENTION-A LOGIC TOOL

Grades 5 and up: Sharpen problem-solving, reading and math skills through computer generated Venn diagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-550 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-550 **Price:** $139.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-550 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-550 **Price:** $139.95

SUNBURST COMMUNICATION, INC.

ISLAND OF THE BLUE DOLPHINS-GRADES 3-7

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-424 **Price:** $29.00

MEDIA BASICS, INC.

JACK LONDON STORIES

Grades 4-8: Evaluates reading skills and measures comprehension after student reads two Jack London stories.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-018 **Price:** $149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-018 **Price:** $49.95

MEDIA BASICS, INC.

JOHNNY TREMAIN

Grades 4-9: Evaluates reading skills and measures comprehension after student reads 'Johnny Tremain'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-060 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-060 **Price:** $149.95

COMPU-TEACH, INC.

JOSHUA'S READING MACHINE

Ages 4-7: Joshua the giraffe introduces his reading machine with 37 Mother Goose rhymes, children's songs and Aesop's fables.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15081-075 **Price:** $39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 15081-075 **Price:** $39.95

MEDIA BASICS, INC.

JULIUS CAESAR

Grades 7-12: Evaluates reading skills and measures comprehension after student reads 'Julius Caesar'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-062 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-062 **Price:** $149.95

MINDPLAY

JUMBLEZZZ

Scrambled word game challenges players to build word and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-400 **Price:** $44.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-400 **Price:** $119.00

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

KEY LINGO

Players board the ship, Loquacious II to sail the Sea of Words to making profitable word trades by matching words and meanings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-450 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

KING OF THE WIND

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-449 **Price:** $29.00

HARTLEY COURSEWARE, INC.

KITTENS KIDS AND A FROG

Grades 1-2: Each story is followed by questions requiring the child to identify details, sequence events and predict outcomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-456 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-456 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-456 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-456 **Price:** $79.95

NAVIC SOFTWARE

KNOWLEDGE MACHINE-UNIVERSAL TEACHING PROGRAM

Structured like a TV game show, challenges the student's competitive instincts simultaneously. Grade level 4-12.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56281-530 **Price:** $79.00

QUEUE

LADY OR THE TIGER?

Grades 4-9: Lets students read a short story on their computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-807 **Price:** $49.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS ELEMENTARY SERIES-FOUR PAK

Grades 3-6: School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-265 **Price:** $49.95

AMIDON PUBLICATIONS

LANGUAGE ARTS REVIEW

Grades 6-9: Students answer questions correctly in order to earn missiles for playing 'Alien Attack'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-640 **Price:** $39.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 3

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-266 **Price:** $19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 4

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-267 **Price:** $19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 5

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-268 **Price:** $19.95

ADVANCED IDEAS, INC.

LANGUAGE ARTS-GRADE 6

School-based language and vocabulary to be used with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-269 **Price:** $19.95

TEACHER SUPPORT SOFTWARE, INC.

LANGUAGE EXPERIENCE RECORDER PLUS

Grades K and up: Provides students with the opportunity to write, read or hear their own experiences or imaginary stories.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISPN: 80029-122 **Price:** $99.95

TEACHER SUPPORT SOFTWARE, INC.

LANGUAGE EXPERIENCE SERIES

An integrated five-program series with speech capabilities, which encourages students to write, read and listen to their experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Slotbuster II DoubleTalk speech synthesizer for speech capability.
ISPN: 80029-125 **Price:** $469.95

QUEUE
LANGUAGE LAB
Grades 3-5: Teaches differences in connotation between synonyms, using antonyms, and understanding homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-921 **Price:** $115.00

QUEUE
LEARNING ABOUT WORDS
Remedial lessons on word construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-424 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-424 **Price:** $34.95

QUEUE
LEARNING MORE ABOUT WORDS
Instructs on the remedial level covering vowel and consonant sounds and combinations, letter patterns and patterns that sound alike.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-426 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-426 **Price:** $59.95

QUEUE
LEARNING TO WRITE
Grades 4-5: Introduces students to the art of writing clearly and correctly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-939 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-939 **Price:** $74.95

QUEUE
LEARNING VOCABULARY PACKAGE I
Contains Antonym Antics, Homonyms and Synonyms, Learning About Words, Working with Antonyms II, and Working with Synonyms II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-918 **Price:** $155.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-918 **Price:** $165.00

QUEUE
LEARNING VOCABULARY PACKAGE II
Contains Improving Your Vocabulary Skills, Language Lab, Vocabulary for the World of Work I and II, and Learning More About Words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-922 **Price:** $255.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-922 **Price:** $265.00

QUEUE
LEARNING VOCABULARY PACKAGE III
A six-program series which requires students to complete sentences with the appropriate noun, adjective, or adverb. Grades 4-7.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-933 **Price:** $285.00

QUEUE
LEARNING VOCABULARY PACKAGE IV
A seven-program series covering Practical Vocabulary, Analogies, Antonyms and SAT/GRE Vocabulary. Grades 9-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-935 **Price:** $335.00

QUEUE
LEARNING VOCABULARY SERIES A
Contains Learning Vocabulary Package I, Learning Vocabulary Package II, and Learning Vocabulary Package III.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-934 **Price:** $495.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-934 **Price:** $515.00

QUEUE
LEARNING WAYS TO READ WORDS
Includes four modules including Ways to Read Words, More Ways to Read Words, Learning About Words and Learning More About Words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-429 **Price:** $154.80

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-429 **Price:** $234.80

QUEUE
LEGEND OF SLEEPY HOLLOW
Serves as a study guide for students and develops reading and vocabulary skills, and an appreciation for classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-911 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-911 **Price:** $139.95

DATAFLO COMPUTER SERVICES, INC.
LELPS (VER. 1.00)
A menu-driven program in which the user must unscramble the letters and correctly spell the word.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-475 **Price:** $49.95

QUEUE
LESSONS IN READING AND REASONING I
Develops critical reading skills and helps students detect fallacies and errors in what they read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-893 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-893 **Price:** $49.95

QUEUE
LESSONS IN READING AND REASONING II
Learn to detect fallacies in what you read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-430 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-430 **Price:** $39.95

QUEUE
LESSONS IN READING AND REASONING III
How to detect fallacies and errors in what you read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-431 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-431 **Price:** $39.95

QUEUE

LESSONS IN READING AND REASONING IV

Covers advanced lessons on the sexism fallacy, the rationalization fallacy and correct and fallacious reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-432 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-432 **Price:** $59.95

QUEUE

LESSONS IN READING AND REASONING PACKAGE

High school and college: Instructions cover the shifty word fallacy, the either-or fallacy and circular reasoning fallacy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-433 **Price:** $149.95

MINDSCAPE, INC.

LETTERS AND WORDS

Pre-Kindergarten and up: Colorful action games that teach letters and words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-256 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-256 **Price:** $99.90

QUEUE

LIFE SKILLS READING I

Grades 3-5: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-826 **Price:** $129.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-826 **Price:** $169.95

QUEUE

LIFE SKILLS READING II

Grades 5-8: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-828 **Price:** $129.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-828 **Price:** $169.95

QUEUE

LIFE SKILLS READING SERIES

Grades 3-8: Contains the Life Skills Reading I and II, and Needing Reading programs which increase reading proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-829 **Price:** $295.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-829 **Price:** $375.00

MEDIA BASICS, INC.

LION, THE WITCH AND THE WARDROBE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Lion, The Witch and The Wardrobe'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-019 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-019 **Price:** $149.95

QUEUE

LITERAL READING SKILLS

Grades 4-6: Improve comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-834 **Price:** $39.95

MEDIA BASICS, INC.

LITTLE PRINCE

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Little Prince'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-020 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-020 **Price:** $149.95

TREEHOUSE PUBLISHING CO.

LONG AND SHORT VOWEL DISCRIMINATION

Teaches students to recognize the difference between long and short vowels in words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-400 **Price:** $29.95

TREEHOUSE PUBLISHING CO.

LONG VOWELS

Grades K-3: Students begin by simply learning to recognize words with the given vowel sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14212-450 **Price:** $29.95

MEDIA BASICS, INC.

LORD OF THE FLIES

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Lord of the Flies'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-069 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-069 **Price:** $149.95

MEDIA BASICS, INC.

LORD OF THE FLIES-THE NOVEL APPROACH

Grades 7-12: Involves students at three levels - before, during and after reading 'Lord of the Flies'.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-110 **Price:** $179.95

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-110 **Price:** $59.95

QUEUE

LUCKY 7 VOCABULARY GAMES-ADVANCED

Teaches and assimilates new vocabulary words through repetition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-445 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-445 **Price:** $39.95

QUEUE

LUCKY 7 VOCABULARY GAMES-ELEMENTARY

Grades 3-6: Learn new words through 7 different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-446 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-446 **Price:** $49.95

QUEUE

LUCKY 7 VOCABULARY GAMES-INTERMEDIATE

Grades 6-9: Learn new words through 7 different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-447 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-447 **Price:** $39.95

ADVANCED IDEAS, INC.

LUCKY'S LANGUAGE SKILLS

Ages 8-11: Helps young readers by strengthening reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lucky's Magic Hat (ISPN 15700-275).
ISPN: 15700-272 **Price:** $19.95

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-CLASSICS-OLD AND NEW

Grades 3-12: A language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-481 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-481 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-ENGLISH EDITOR

Ages 9 and up: Provides a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-484 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-484 **Price:** $225.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-MICROENCYCLOPEDIA

Grades 3-12: Consists of a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-490 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-490 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-YOUNG PEOPLE'S LITERATURE

Grades 3-12: Contains a language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-496 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-496 **Price:** $65.00

MINDSCAPE, INC.

MAGIC CASTLE VOCABULARY BUILDING-BLUE

Grades 3-5: Players work their way to the top of the Magic Castle by answering vocabulary questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-261 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-261 **Price:** $99.90

MINDSCAPE, INC.

MAGIC CASTLE VOCABULARY BUILDING-RED

Grades 2-3: Students compete for the magic want by answering vocabulary questions. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-260 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-260 **Price:** $99.90

UNICORN SOFTWARE CO.

MAGICAL MYTHS

Ages 8-12: Reading comprehension and vocabulary building program with mini processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-250 **Price:** $39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-250 **Price:** $49.95

UNICORN SOFTWARE CO.

MAGICAL MYTHS (FOR TEACHER)

Ages 8-12: Reading comprehension and vocabulary building program with mini processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-251 **Price:** $49.95

UNICORN SOFTWARE CO.

MAGICAL MYTHS (LAB PACK)

Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-252 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA COMPLETE LEVEL I-III

Grades 2-6: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511016-4.
ISPN: 65140-618 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536926-5.
ISPN: 65140-618 **Price:** $450.00

GAMCO INDUSTRIES, INC.

MAIN IDEA GOLD RUSH-LEVELS 3-4

Grades 3-4: An adventure game providing drills determining the main idea of paragraphs. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-455 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-455 **Price:** $164.95

GAMCO INDUSTRIES, INC.

MAIN IDEA GOLD RUSH-LEVELS 5-6

Grades 5-6: An adventure game for two players which provides drill in determining the main idea of a paragraph.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-456 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-456 **Price:** $164.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL I

Grades 2-3: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511020-2.
ISPN: 65140-615 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536930-3.
ISPN: 65140-615 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL II

Grades 3-4: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511024-5.
ISPN: 65140-616 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536934-6.
ISPN: 65140-616 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

MAIN IDEA LEVEL III

Grades 5-6: Teaches students to read for main idea using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511028-8.
ISPN: 65140-617 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536938-9.
ISPN: 65140-617 **Price:** $159.95

QUEUE

MAKE WESTING

Grades 4-9: A Jack London tale adapted for students' computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-808 **Price:** $49.95

TEACHER SUPPORT SOFTWARE, INC.

MAKE-A-FLASH

Grades K-6: Allows teachers to print flashcards form any text file and create word recognition tests. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISPN: 80029-505 **Price:** $59.95

GAMCO INDUSTRIES, INC.

MAMMOTH MELTDOWN PARTS OF SPEECH GAME

Combines an arcade game with drill for identifying parts of speech. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-490 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-490 **Price:** $44.95

MEDIA BASICS, INC.

MARTIAN CHRONICLES

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Martian Chronicles'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-070 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-070 **Price:** $149.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER VOCABULARY-GRADES 4-5-6

Exercises homonym, synonym, homograph, antonym, prefix, suffix, simile and metaphor skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-760 **Price:** $19.95

DELAPRESS, INC.

MCWORDS-3

Grade 3: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-603 **Price:** $19.00

DELAPRESS, INC.

MCWORDS-4

Grade 4: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-604 **Price:** $19.00

DELAPRESS, INC.

MCWORDS-5

Grade 5: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-605 **Price:** $19.00

DELAPRESS, INC.

MCWORDS-6

Grade 6: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-606 **Price:** $19.00

DELAPRESS, INC.

MCWORDS-7

Grade 7: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-607 **Price:** $19.00

DELAPRESS, INC.

MCWORDS-8

Grade 8: Provides words arranged by parts of speech with tests and score storage files for word study and sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-608 **Price:** $19.00

SUNBURST COMMUNICATION, INC.

MICKEY'S MAGIC READER

Grades 1-2: Mickey Mouse entices beginning readers with a collection of activities to build reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-508 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-508 **Price:** $195.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MICRO-READ GRADES 1-8

Provides developmental practice on word analysis, comprehension and study skills, in addition to vocabulary development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISPN: 02890-820 **Price:** $795.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE READING-READING COMPREHENSION

Grades 3-8: Designed to reinforce classroom instruction of 66 skills including sequence, detail, visualizing and main idea.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-660 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE READING-STUDY SKILLS

Grades 3-8: Reinforces classroom instruction of 61 basic reading skills including alphabetical sequence, card catalog and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-725 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE READING-WORD ATTACK

Grades 3-8: Reinforces classroom instruction of 57 skills including consonant sounds, consonant variants, and vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-820 **Price:** $225.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

MICROCOURSE READING-WORD STRUCTURE

Grades 3-8: Reinforces classroom instruction of base words, compound words, contractions, prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-850 **Price:** $225.00

J. WESTON WALCH PUBLISHER

MICROQUOTE QUEST-150 GREAT BOOKS

Grades 7-12: Reviews major components of books, to reacquaint students with authors, characters, and quotes in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-053 **Price:** $34.95

SCHOLASTIC, INC.

MICROZINE 2

Includes four full-length programs to help improve children's reading, decision making and vocabulary building skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-447 **Price:** $32.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 68075-447 **Price:** $34.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

MIND BIND

Grades 9 and up: A series of challenging and stimulating word meaning and verbal reasoning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-315 **Price:** $49.95

MEDIA BASICS, INC.

MIRACLE WORKER

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'The Miracle Worker'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-021 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-021 **Price:** $149.95

GAMCO INDUSTRIES, INC.

MISSION CONTROL WORD GAMES

Arcade game provides drill in the identification of homonyms, synonyms and antonyms and includes management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-525 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-525 **Price:** $164.95

ARTWORX SOFTWARE CO., INC.

MONKEYNEWS

Grades 1-6: Develops children's reading comprehension skills, enabling them to participate in the story and answer questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-375 **Price:** $19.95

SCHOOLHOUSE SOFTWARE

MONSTER KIT (LA-4A)

Grades 4-6: A game and reference program on capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-860 **Price:** $49.95

QUEUE

MONTANA READING PROGRAM

Develops and improves reading skills by mastering the 220 sight words which make up the Dolch list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-812 **Price:** $34.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

MOON MASTER

Grades 9 and up: A variety of puzzlers consisting of verbal analogies and multiple meaning riddles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-325 **Price:** $49.95

HARTLEY COURSEWARE, INC.

MOONLIGHT AND MADNESS I

Contains classic horror stories designed to help low reading level students develop comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-616 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-616 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-616 **Price:** $79.95

HARTLEY COURSEWARE, INC.

MOONLIGHT AND MADNESS II

Contains classic horror stories designed to help low reading level students develop comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-618 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-618 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-618 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-618 **Price:** $79.95

QUEUE

MORE WAYS TO READ WORDS

Presents syllabication of words including how to take words apart, say the syllables and combines them to make a word. Remedial level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-467 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-467 **Price:** $39.95

GEORGE EARL

MOTHER GOOSE RHYMES

The child in early elementary grades can practice spelling and memorization in a fun way.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27415-500 **Price:** $24.95

MINDSCAPE, INC.

MOUNTAIN CLIMBING CAUSE AND EFFECT-RED

Grades 2-3: Reinforces reading comprehension skills and introduces the concept of 'cause and effect' to students. For two-six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-214 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-214 **Price:** $99.90

SUNBURST COMMUNICATION, INC.

MRS. FRISBY AND THE RATS OF NIMH

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-574 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-574 **Price:** $195.00

HARTLEY COURSEWARE, INC.

MULTIPLE MEANINGS

Grades 4-6: A detailed treatment of common words with multiple meanings for reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-620 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-620 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-620 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-620 **Price:** $79.95

AV SYSTEMS, INC.

MY LITTLE STORYBOOK

Contains an elementary reading tutor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-021 **Price:** $9.95

SUNBURST COMMUNICATION, INC.

MY SIDE OF THE MOUNTAIN

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-584 **Price:** $29.00

MILLIKEN PUBLISHING CO.

MYSPELLERY

Reinforces phonetic skills by asking two players to discover mystery words hidden in alternative phonetic spellings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-177 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes 1 back-up disk.
ISPN: 54200-177 **Price:** $49.95

EDUCATIONAL ACTIVITIES, INC.

MYSTERY GAMES-HOUSEBOAT HIDEAWAY

Ages 9-13: Develops reading and reasoning skills while playing a private detective game.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-551 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

MYSTERY GAMES-THE CARNIVAL CAPER

Ages 9-13: Develops reading and reasoning skills while playing a private detective game.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-550 **Price:** $29.95

QUEUE

MYTHS

Grades 4-6: Builds comprehension skills through the use of mythic figures and stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-527 **Price:** $39.95

QUEUE

NEEDING READING

Grades 5-7: Increases reading proficiency in areas of everyday life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-827 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-827 **Price:** $85.00

QUEUE

NEW ENGLAND READING SERIES A

Grades 4: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-882 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES B

Grade 5: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-883 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES C

Grade 6: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-891 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES D

Grade 7: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-884 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES E

Grade 8: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-885 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES F

Grade 9: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-886 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES G

Grade 10: Builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-887 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES H

Grade 11: Builds specific reading comprehension skills and develops analytical thinking skills. Grade 11.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-892 **Price:** $149.95

QUEUE

NEW ENGLAND READING SERIES-COMPLETE

Grades 4-11: An eight-program series which builds specific reading comprehension skills and develops analytical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-888 **Price:** $995.00

HARTLEY COURSEWARE, INC.

NEW KID ON THE BLOCK

Focuses on higher level inferential comprehension skills. Presents true-life stories of what happens as the new kid in school.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-634 **Price:** $139.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 34562-634 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-634 **Price:** $139.95

MICROED, INC.

NEW WORDS (VO-10)

Increases student vocabulary and growth of a variety of areas of modern living.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-262 **Price:** $89.95

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-CHARLOTTE'S WEB

Grades 3-6: After reading 'Charlotte's Web' on computer, students must remember main ideas/specific details about characters/events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-592 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Color monitor.
ISPN: 77038-592 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-ISLAND OF THE BLUE DOLPHINS

Grades 5-8: Students help Karana make decisions using knowledge of vocabulary words, sequence of events and actions from the book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-593 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-593 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-MR. POPPER'S PENGUINS

Grades 3-7: Contains an adventure game and vocabulary test based on the book about Mr. Popper and his exuberant, unruly penguins.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-573 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-573 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE-WRINKLE IN TIME

Grades 4-8: Develops vocabulary and reading comprehension skills and enhances students' reading enjoyment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-931 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-931 **Price:** $195.00

SUNBURST COMMUNICATION, INC.

NEWBERY ADVENTURE: MRS FRISBY AND THE RATS OF NIMH

Grades 4-8: Students journey through this computer adventure with a group of rodents helping Mrs. Frisby make decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-506 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-506 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 77038-506 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-506 **Price:** $195.00

MINDSCAPE, INC.

NOVEL APPROACH-A TALE OF TWO CITIES

Grades 9-12: Assists students in focusing on character motivation, plot development, symbolism and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-064 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-064 **Price:** $119.90

MINDSCAPE, INC.

NOVEL APPROACH-ANIMAL FARM

Grades 7-12: Teaches students to focus on character motivation, plot development symbolism, narrative techniques and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 54375-057 **Price:** $119.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-057 **Price:** $59.95

MINDSCAPE, INC.

NOVEL APPROACH-CALL OF THE WILD

Grades 7-12: Combines a book and computer to help students focus on character motivation, plot development, symbolism and narration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-059 **Price:** $119.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-059 **Price:** $59.95

MINDSCAPE, INC.

NOVEL APPROACH-LORD OF THE FLIES

Grades 7-12: Helps students to focus on the book 'Lord of the Flies' by William Golding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-506 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 54375-506 **Price:** $119.90

MINDSCAPE, INC.

NOVEL APPROACH-ROMEO AND JULIET

A book and computer combination that assists students in focusing on character motivation, plot development, symbolism and narration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-062 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 54375-062 **Price:** $119.90

MICRO LEARNINGWARE

NURSERY RHYMES

Strengthens reading skills in young children through the familiar medium of children's nursery rhymes. Contains 20 different rhymes.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-586 **Price:** $25.00

MEDIA BASICS, INC.

ODYSSEY

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Odyssey'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-075 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-075 **Price:** $149.95

MEDIA BASICS, INC.

OF HUMAN BONDAGE

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Of Human Bondage'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-080 **Price:** $149.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-080 **Price:** $49.95

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE MATCHES IT

Students decode simple words by introducing the concept that words are made up of 'parts' with individual and specific sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-580 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE NUMBERS IT

Students learn to count, recognize numbers and to associate numbers with sets of objects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-585 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE REMEMBERS IT

A hierarchy of tasks results in instant recognition of all letters of the alphabet and several short words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-590 **Price:** $50.00

SCIENCE RESEARCH ASSOCIATES, INC.

OLLIE SEQUENCES IT

Teaches students to memorize letters and words in a specific order as the first step to later decoding and pronunciation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-595 **Price:** $50.00

COMPU-TEACH, INC.

ONCE UPON A TIME

Ages 6-12: Allows children to design and publish their own illustrated books. Contains hundreds of graphic images.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15081-120 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Includes voice (Talking Version).
ISPN: 15081-120 **Price:** $59.95

DATA COMMAND, INC.

ONE BANANA MORE

Grades K-1: Provides and enjoyable context for readiness skills development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-501 **Price:** $39.95

MEDIA BASICS, INC.

ONE DAY IN THE LIFE OF IVAN DENISOVICH

Grades 9-12: Evaluates reading skills and measures comprehension after students read 'One Day in the Life of Ivan Denisovich'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-082 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 48668-082 **Price:** $149.95

FOCUS MEDIA, INC.

ONE FOR THE BOOKS

Grades 3-6: A reading motivation program that creates personalized reading lists for students.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 31025-450 **Price:** $149.00

SUNBURST COMMUNICATION, INC.

ONE OF A KIND

Grades 3 and up: Expands students' vocabulary and encourages originality.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 77038-511 **Price:** $75.00

HARTLEY COURSEWARE, INC.

OPPOSITES

Grades 2-10: Deals with opposites of words - excellent vocabulary expander.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-672 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-672 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-672 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-672 **Price:** $79.95

GAMCO INDUSTRIES, INC.

PARTS OF SPEECH

Improve skills to identify parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-595 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-595 **Price:** $44.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PAVE-PERCEPTUAL ACCURACY, VISUAL EFFICIENCY

A Perceptual Accuracy and Visual Efficiency Training package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-060 **Price:** $80.00

MEDIA BASICS, INC.

PEARL

Grades 4-8: Evaluate reading skills and measures comprehension after the student reads 'The Pearl'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-023 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-023 **Price:** $149.95

QUEUE

PERCEPTION SKILLS II

Provides practice on phonetic similarities and differences by matching rhyming words and using vowel and consonant analogies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-483 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-483 **Price:** $39.95

QUEUE

PERCEPTION SKILLS III

Grades 3-6: Introduces students to verbal analogies, including word association and similarities and differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-484 **Price:** $29.95

QUEUE

PERSUASIVE ESSAY SERIES

Grades 6-12: Takes students step-by-step through persuasive essay writing with a two-program series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-944 **Price:** $195.00

SCHOOLHOUSE SOFTWARE

PET BUG (LA-4B)

Grades 4-6: A game and reference program on antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-840 **Price:** $49.95

DORSETT EDUCATIONAL SYSTEMS, INC.

PHONICS PART I

A series of 16 programs to aid students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-580 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

PHONICS PART II

A series of 16 programs to aid students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-600 **Price:** $59.90

SOUTHWEST ED PSYCH SERVICES, INC.

PHONICS PINBALL

A game which improves basic reading skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-375 **Price:** $34.99

MECC

PHONICS PRIME TIME-BLENDS AND DIAGRAPHS

Trips to the malt and snack shops provide the setting for practice with 34 consonant blends and digraphs, such as bl, ch and thr.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-092 **Price:** $59.00

MECC

PHONICS PRIME TIME-FINAL CONSONANTS

Grades K-2: Children receive help from a talented monkey and a friendly dachshund as they practice recognizing final consonants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-741 **Price:** $59.00

MECC

PHONICS PRIME TIME-INITIAL CONSONANTS

Grades K-1: Frolicksome frogs and a puppeteer named Waldo Grizzy help children exercise their phonic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-745 **Price:** $59.00

MECC

PHONICS PRIME TIME-VOWELS I

Grades 1-2: Two carnival games add fun and excitement to learning how to recognize long and short vowel sounds in simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-090 **Price:** $59.00

MECC

PHONICS PRIME TIME-VOWELS II

Grades 1-3: A horserace and a carnival dunk tank serve as the backdrops for practice at recognizing target vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-091 **Price:** $59.00

CONDUIT

PHONICS-DECODING FOR TEACHERS

Eight programs help teachers master the decoding concepts of phonics and structural analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft in ROM.
ISPN: 19050-365 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks). Applesoft in ROM.
ISPN: 19050-365 **Price:** $150.00

EDUCATIONAL TECHNOLOGY

PHRASE BANK 1 (UF-SC-PO1)

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-232 **Price:** $49.00

EDUCATIONAL TECHNOLOGY

PHRASE BANK 2 (UF-SC-PO2)

Provides 220 commonly heard phrases for use with the Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-222 **Price:** $49.00

EDUCATIONAL TECHNOLOGY

PHRASE BANK 3 (UF-SC-PO3)

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-223 **Price:** $49.00

EDUCATIONAL TECHNOLOGY

PHRASE BANK 4-UF-SC-PO4

Provides 220 commonly heard phrases for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-225 **Price:** $49.00

MICRO LEARNINGWARE

PICTURE IT WITH WORDS

Grades 1-2: Provides 100 words and over 300 brightly colored hi-res pictures, bold graphics, letters and music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-620 **Price:** $35.00

MEDIA BASICS, INC.

PIGMAN

Grade 4-8: Evaluates reading skills and measures comprehension after the students read 'The Pigman'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-024 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-024 **Price:** $149.95

EDUCATIONAL TECHNOLOGY

PLAYWRITER'S THEATER-GRADES 3-5 (VOICED)

Enables student to write and produce a play by selecting scenery, actors, dialogue and sound effects. Computer performs the play.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics sound system and headset.
ISPN: 27937-093 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
Ufonics sound system and headset.
ISPN: 27937-093 **Price:** $149.95

FOCUS MEDIA, INC.

PLEASE HELP ME! VOCABULARY PACKAGE

Grades 3-8: Creates four different activities to introduce and review vocabulary terms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-799 **Price:** $119.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-VOCABULARY GRADES 3-4

Grades 3-4: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-796 **Price:** $69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-VOCABULARY GRADES 5-6

Grades 5-6: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-797 **Price:** $69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-VOCABULARY GRADES 7-8

Grades 7-8: Combines practical exercises with self-paced activities to reinforce vocabulary instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-798 **Price:** $69.00

MICRO LEARNINGWARE

PLURAL SEARCH

A series of three games, each with a different level of difficulty, with 1000 words on each disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-637 **Price:** $45.00

QUEUE

PRACTICAL VOCABULARY

Grades 9-12: Vocabulary drill on recognition and use of synonyms, definitions, antonyms, vocabulary, word roots and prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-554 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-554 **Price:** $74.95

QUEUE

PRACTICING WRITING SKILLS

Grades 6-9: Provides further interactive practice in composition, when used with the Developing Writing Skills program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-941 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-941 **Price:** $125.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

PREFIXES 1 (AGES 9 AND UP)

Increases reading, spelling, grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-850 **Price:** $59.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

PREFIXES 2 (AGES 9 AND UP)

Increases reading, spelling, grammar and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-851 **Price:** $59.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-COMPLETE PACKAGE

A multi-level program which includes three disks with 2 levels each of prefixes, suffixes and base words for individual instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-641 **Price:** $90.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 1

Grades 2-4: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-642 **Price:** $35.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 2

Grades 4-5: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-643 **Price:** $35.00

MICRO LEARNINGWARE

PREFIXES SUFFIXES BASE WORDS-READING LEVEL 3

Grades 5-6: Contains two levels of prefixes, two levels of suffixes and two levels of base words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-644 **Price:** $35.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

PRIMARY STEPS TO COMPREHENSION

Grades 1-3: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27917-110 **Price:** $159.50

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 disks).
ISPN: 27917-110 **Price:** $319.50

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-FRIENDS, PRIZES, COLORS

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-026 **Price:** $79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-HERE WE ARE COME ALONG

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-025 **Price:** $39.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-OUTSIDE MY WINDOW

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-027 **Price:** $79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-STORY CLOUDS

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-028 **Price:** $79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-UNDER THE MOON

Grades K-2: Reviews and reinforces reading and other language art skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-029 **Price:** $79.95

SCOTT FORESMAN AND CO.

PRIMARY WORKSHOP-WHAT DO I SEE

Grades K-2: Reviews and reinforces reading and other language arts skills, including word study and comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-030 **Price:** $79.95

ORANGE CHERRY SOFTWARE

PRIME SUSPECT READING ADVENTURE

Designed to guide students in applying critical thinking to reading. The object of the program is to solve a crime.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-605 **Price:** $37.00

QUEUE

PRINCE AND THE PAUPER

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation for classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-907 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-907 **Price:** $109.95

SOUTHWESTERN PUBLISHING CO.

PRO-GRAMMAR AND PRO-SENTENCE

Teaches grammar rules by application through animated skill games using pre-tests and post-tests to measure student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-610 **Price:** $47.50

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PROCESSING POWER PROGRAMS

A full featured reading improvement program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-080 **Price:** $180.00

MICROED, INC.

PUNCTUATION SERIES (PU-4)

Grades 4 and up: Gives students practice in identifying punctuation errors within a standardized test format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-292 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

PUZZLER

Grades 3-6: Includes five mystery stories that engage students in the problem solving process of reading for meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-725 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-725 **Price:** $195.00

MINDPLAY

RACE THE CLOCK

Grades K-6: Graphics give life to action words in this game that builds verb skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school edition.
ISPN: 54362-600 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 54362-600 **Price:** $129.00

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-BLUE

Grades 3-5: Offers practice and reinforcement in reading for details for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-270 **Price:** $49.95

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-BLUE LAB PACK

Offers practice and reinforcement in reading for details. Two to six players. Grades 3-5. Includes five disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-349 **Price:** $99.90

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-RED

Grades 2-3: Correct answers to who, what, where and when speed the horses around the track for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-271 **Price:** $49.95

MINDSCAPE, INC.

RACETRACK READING FOR DETAIL-RED-LAB PACK

Grades 2-3: Correct answers to who, what, where, and when speed the horses around the track enforcing reading detail. 2-6 players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-350 **Price:** $99.90

MEDIA BASICS, INC.

RAISIN IN THE SUN

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'A Raisin In The Sun'.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-025 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 48668-025 **Price:** $149.95

DAVIDSON & ASSOCIATES, INC.

READ 'N ROLL

Grades 3-6: Games and graphics that encourage reading and vocabulary skills.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-675 **Price:** $49.95

TEACHER SUPPORT SOFTWARE, INC.

READ-A-LOGO PACKAGE II

Grades 1-3: Uses children's recognition of advertising logos to help develop early reading skills. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II DoubleTalk or Echo speech synthesizer for speech capability.
ISPN: 80029-124 **Price:** $79.95

UNICORN SOFTWARE CO.

READ-A-RAMA

Ages 5-8: An early learning and reading readiness program. Spelling lists can be entered into the program.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 83562-110 **Price:** $59.95

BERTA-MAX, INC.

READER

Students answer up to five true-false or multiple-choice questions after reading each of the passages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-195 **Price:** $99.95

LEARNING CO. (THE)

READER RABBIT

Ages 4-7: Animated games that improve letter, word and memory skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup disk).
ISPN: 43870-487 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43870-487 **Price:** $39.95

RUTH SATHER & ASSOCIATES

READER'S MAGIC WAND

Generates personalized reading lists for students, and allows the creation of specialized reading lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-599 **Price:** $75.00

MICROGRAMS

READER'S TREASURE CHEST

Grade 1: Provides students with reading comprehension practice in 40 reading passages.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-176 **Price:** $19.95

L & R SYSTEMS

READIN' AND WRITIN'

Grades 4-6: Provides 100 short passages - lets students create their own.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93603-606 **Price:** $35.00

COMPUTER PLAY AND LEARN

READING

Grades K-6: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Please specify grade level when ordering.
ISPN: 17218-077 **Price:** $20.00

AV SYSTEMS, INC.

READING 1, 2 & 3

A four-disk set containing 32 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-547 **Price:** $39.80

QUEUE

READING ADVENTURE I-3 PONIES, 4 FRIENDS

Grades 2-3: Lets students create-a-story as you read.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-534 **Price:** $39.95

QUEUE

READING ADVENTURE II-CASE OF THE LOST MUSIC BOX

Grades 4-6: Presents a reading adventure in which players become a detective investigating the disappearance of a music box.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-536 **Price:** $59.95

QUEUE

READING ADVENTURE III-SWITCHING SIBLINGS

Grades 6-8: Provides a tale of two siblings with normal rivalries, constantly reversing roles from younger to older sibling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-537 **Price:** $59.95

QUEUE

READING ADVENTURE-COMPLETE SERIES

Grades 2-8: A three-program adventure series which provides practice in comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-838 **Price:** $130.00

QUEUE

READING AND CRITICAL THINKING-COMPLETE SERIES

Grades 4-6: A three-program series which improves reading comprehension skills through active reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-839 **Price:** $159.95

QUEUE

READING AND THINKING I

Grades 2-3: Reading exercises which require students to think inferentially to figure out what is not explicitly stated.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-770 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-770 **Price:** $74.95

QUEUE

READING AND THINKING II

Grades 4-5: Reading exercises which require students to think inferentially to figure out what is not explicitly stated.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-773 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-773 **Price:** $74.95

QUEUE

READING AND THINKING III

Grades 6-8: Inferential reading practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-775 **Price:** $54.95

QUEUE

READING AND THINKING IV

A high school level inferential reading practice program in which students figure things out not explicitly stated in the passage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-776 **Price:** $54.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET D

Grade 4: A full featured reading and vocabulary development program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-090 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-090 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET E

Grade 5: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-091 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-091 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET F

Grade 6: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-092 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-092 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET G

Grade 7: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-093 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-093 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET H

Grade 8: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-094 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (twenty disks).
ISPN: 38737-094 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET I

Grade 9: Develops word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-105 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-105 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET J

Grade 10: Develops and expands word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-097 **Price:** $390.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-097 **Price:** $150.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET K

Grade 10: Develops word knowledge through structured context secondary strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-098 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-098 **Price:** $390.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

READING AROUND WORDS-SET L

Level 12: Develops and expands word knowledge through structured context analysis strategies and multiple exposure to words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-099 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-099 **Price:** $390.00

KRELL SOFTWARE

READING ASSESSMENT PROGRAM-INDIVIDUAL DIAGNOSTIC

Pinpoints specific reading problem areas. Immediately analyze results. Profiles student strengths and weaknesses and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-610 **Price:** $199.95

MECC

READING COLLECTION

Grades K-6: Thirteen new reading products. Packages encourage youngsters to practice skills in phonics and word building.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-631 **Price:** $670.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

READING COMPREHENSION

Ages 9 and up: Designed to improve comprehension skills using built-in custom stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-085 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-085 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-085 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (five disks).
ISPN: 58655-085 **Price:** $85.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 1-THE FOUR SKILLS

Grades 5 and up: Provides practice using animated graphics, informative stories and guided questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-200 **Price:** $59.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 2- PRACTICE A

Teaches and reinforces the main idea, drawing conclusions and putting things in order using reading lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-125 **Price:** $59.00

DORSETT EDUCATIONAL SYSTEMS, INC.

READING COMPREHENSION 2-4

A series of 16 programs which aid students in comprehension and development of communication skills in reading comprehension.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett M402 T/T board.
ISPN: 26625-660 **Price:** $59.90

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 3- PRACTICE B

Teaches and reinforces the main idea, drawing conclusions and putting things in order using reading lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-126 **Price:** $59.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 4- PRACTICE C

Teaches and reinforces reading skills such as main idea, drawing conclusions and putting things in order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-127 **Price:** $59.00

DORSETT EDUCATIONAL SYSTEMS, INC.

READING COMPREHENSION 4-6

A series of 16 programs which aid students in comprehension and development of communication skills and reading comprehension.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-680 **Price:** $59.90

BRAINBANK, INC./DIV. OF GENERATION AHEAD

READING COMPREHENSION 5- PRACTICE D

Teaches and reinforces reading skills such as the main idea, drawing conclusions and putting things in order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-128 **Price:** $59.00

QUEUE

READING COMPREHENSION EXERCISES-E

Grades 3-8: Includes four reading comprehension disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-544 **Price:** $85.00

QUEUE

READING COMPREHENSION EXERCISES-F

Grades 3-8: Contains reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-562 **Price:** $125.00

QUEUE

READING COMPREHENSION IN LITERATURE SERIES

Grades 4-9: Reading comprehension tutorials based on classic literature and presented in a readable, 'textscroll' format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-813 **Price:** $295.00

QUEUE

READING COMPREHENSION IN SCIENCE

Provides advanced reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-563 **Price:** $39.95

QUEUE

READING COMPREHENSION SERIES

An elementary level, three-program series which improves reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-824 **Price:** $180.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-824 **Price:** $250.00

QUEUE

READING COMPREHENSION SERIES (APPLE)

Grades 1-8: An eight-program series by grade level which improves both factual recall and inferential thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-832 **Price:** $545.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-832 **Price:** $795.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING COMPREHENSION-LEVEL 1

Grades 1 and up: Reinforces reading for memory and understanding through use of speech, graphics and children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: IIE, II+ and IIGS require Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISPN: 36262-650 **Price:** $174.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

READING COMPREHENSION-LEVEL 2

Grade 2: Reinforces reading for meaning and understanding with speech, graphics and a selection of children's literature.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISPN: 36262-652 **Price:** $198.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

READING COMPREHENSION: WHAT'S DIFFERENT

Involves five reading comprehension programs and contains hundreds of exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-480 **Price:** $34.95

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 1-2

A series of 16 programs that aids students in the comprehension and development of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-320 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 3-4

Series of 16 programs aids students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-380 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 5-6

Series of 16 programs aids the student in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-390 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 7

Series of 16 programs aids students in the development and comprehension of communications skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-400 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 8

A series of 16 programs that aids students in the development and comprehension of communication skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-410 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL 9-10.

A series of 16 programs that aids students in the development and comprehension of communications skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-420 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

READING DEVELOPMENT LEVEL K-1

This beginning series of 30 programs is designed to develop word attack skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-700 **Price:** $59.90

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-COMPLETE SET

Grades 2-6: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-675 **Price:** $239.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-675 **Price:** $750.00

LOOKING GLASS LEARNING PRODUCTS, INC.

READING FOR COMPREHENSION-GHOSTS OF THE SEA

A four-disk series containing reading comprehension and retention exercises. Includes a printed booklet of ghost stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-640 **Price:** $139.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL A

Grade 2: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-670 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-670 **Price:** $159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL B

Grade 3: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-671 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-671 **Price:** $159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL C

Grade 4: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-672 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-672 **Price:** $159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL D

Grade 5: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-673 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-673 **Price:** $159.00

CONTINENTAL PRESS, INC.

READING FOR COMPREHENSION-LEVEL E

Grade 6: Allows students to interact freely with several nonfiction articles and their skill-based comprehension questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19325-674 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-674 **Price:** $159.00

EDUCATIONAL TECHNOLOGY

READING FOR INFORMATION I GRADES 1-3 NON-VOICED

Grades 1-3: Covers main ideas and details.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-071 **Price:** $330.00

HARTLEY COURSEWARE, INC.

READING FOR MEANING I

Grades 3-4: Uses familiar rhymes and songs to help children develop factual comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-732 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-732 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-732 **Price:** $39.95

HARTLEY COURSEWARE, INC.

READING FOR MEANING I-CC PAK

Emphasizes factual comprehension, recall of facts and details, sequencing and vocabulary definition. Six masters (3 of each).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-733 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-733 **Price:** $79.95

HARTLEY COURSEWARE, INC.

READING FOR MEANING II

Grades 3-4: Familiar Mother Goose rhymes and songs are used as tools to help children develop comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-746 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-746 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-746 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-746 **Price:** $79.95

HARTLEY COURSEWARE, INC.

READING FOR MEANING II-CC PAK

Grades 3-4: Uses familiar Mother Goose rhymes and songs as tools to help children develop comprehension skills.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-745 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-745 **Price:** $79.95

MICROED, INC.

READING FOUR (RE-404)

Students distinguish a sentence fragment from a complete thought, identify words that rhyme, and practice reading groups of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-300 **Price:** $49.95

EDUCATIONAL TECHNOLOGY

READING GRADE 1 NON-VOICED (UNIT PR1)

Grades K-1: Teaches beginning consonants, ending consonants, sight words, beginning blends, compound words and contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-034 **Price:** $715.00

SPINNAKER SOFTWARE

READING II-WITH VOICE SYNTHESIS

Ages 6-9: Improves children's reading comprehension and ability to recognize character traits and themes.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-425 **Price:** $39.95

SOUTHWEST ED PSYCH SERVICES, INC.

READING MACHINE (VER. 1.3)

Provides reading practice for preschool through third grade.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-400 **Price:** $59.95

EDUCATIONAL TECHNOLOGY

READING NON-VOICED GRADE 1 (UNIT PR2)

Grade K-1: Covers main idea/passages, sequence/passages, inference/passages, synonyms/antonyms, homonyms, plurals and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-035 **Price:** $495.00

EDUCATIONAL TECHNOLOGY

READING NON-VOICED GRADE 2 (UNIT PR3)

Grades 1-2: Covers vowel sounds, verb endings, rhyming words, compound words, contractions, noun endings and alphabetizing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-036 **Price:** $495.00

EDUCATIONAL TECHNOLOGY

READING NON-VOICED GRADE 2 (UNIT PR4)

Grades 2-3: Covers multiple meaning words, synonyms and antonyms, details in a paragraph, sequencing, classifying and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-037 **Price:** $440.00

EDUCATIONAL TECHNOLOGY

READING NON-VOICED GRADE 2 (UNIT PR5)

Grades 2-3: Covers inference/passages, following written directions, details/passages, and sequence/passages and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-038 **Price:** $440.00

EDUCATIONAL TECHNOLOGY

READING NON-VOICED GRADE 2 (UNIT PR6)

Grades 2-3: Covers ending consonant blends, medial consonants, details from passages, homonyms, root words and endings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-039 **Price:** $440.00

QUEUE

READING PACER

Increases tracking skills, left-to-right directionality, and rate of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-565 **Price:** $29.95

SOUTHWEST ED PSYCH SERVICES, INC.

READING PACK I

Two programs that provide reading skills and practice typically taught in pre-school through third grades.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-410 **Price:** $84.94

SOUTHWEST ED PSYCH SERVICES, INC.

READING PACK II

Promotes self directed exploration and expansion of vocabulary skills which motivates children to succeed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-420 **Price:** $114.89

AV SYSTEMS, INC.

READING POWER

Provides the student will skills that improve reading abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-550 **Price:** $9.95

QUEUE

READING PRACTICES

Consists of programs allowing a teacher to create files of words to display on the monitor screen at a specified rate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-566 **Price:** $49.95

MICRO LEARNINGWARE

READING PROGRAM

The student must determine which of the four items listed is not like the other.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-675 **Price:** $25.00

EDUCATIONAL TECHNOLOGY

READING READINESS NON-VOICED KINDERGARTEN-UNIT PD1

Grade K: Teaches letter clusters, position words, letters of the alphabet, beginning consonants, rhyming words and shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27937-033 **Price:** $660.00

ORANGE CHERRY SOFTWARE

READING READINESS:

Grades Preschool-3: Helps children increase their auditory readiness for phonic skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-600 **Price:** $84.00

PELICAN SOFTWARE, INC./
LEARNING LAB

READING RIDDLES WITH THE BOARS

The Boar characters introduce over 1000 vocabulary words, and help students select words that best complete sentences.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-240 **Price:** $39.95

AMERICAN EDUCATIONAL
COMPUTER, INC.

READING SKILLS DEVELOPMENT PROGRAM (RSDP)

Grades 1-8: Stresses concepts of vowels, vocabulary and consonants with a digitized human voice.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISPN: 02890-875 **Price:** $1795.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 3)

Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-604 **Price:** $130.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-604 **Price:** $130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 4)

Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-602 **Price:** $130.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-602 **Price:** $130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 5)

Students apply and extend vocabulary and comprehension skills through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-603 **Price:** $130.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-603 **Price:** $130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 6)

Grade 6: Students apply and extend vocabulary and comprehension skills through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-601 **Price:** $130.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-601 **Price:** $130.00

SILVER BURDETT AND GINN

READING SKILLSWARE: VOCAB. AND COMPREHENSION

Grade 2: Students apply and extend skills in vocabulary and comprehension through motivational activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-600 **Price:** $130.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-600 **Price:** $130.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 1-VOCABULARY DEVELOPMENT

Focuses on affixes, antonyms, synonyms, homophones and context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-800 **Price:** $104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 2-LITERAL COMPREHENSION

Promotes reading to understand main ideas, and details by moving from single words to groups of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-810 **Price:** $104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 3-INTERPRETIVE THINKING

The Woodland Gang, four orphaned children and their adventurous housekeeper, help students master the interpretive skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-820 **Price:** $104.00

SOCIETY FOR VISUAL EDUCATION

READING TO LEARN 4-LITERARY SKILLS

Woodland Gang draw poor readers into fun and adventure of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71700-830 **Price:** $104.00

MEDIA BASICS, INC.

READING TUTOR I

Grades 5-6: Enables students to proceed at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 48668-220 **Price:** $399.95

MEDIA BASICS, INC.

READING TUTOR II

Grades 7-8: Enables students to learn at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-225 **Price:** $399.95

MEDIA BASICS, INC.

READING TUTOR III

Grades 9-10: Enables students to proceed at their own pace by utilizing the exercises provided in fundamental reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-230 **Price:** $399.95

MINDSCAPE, INC.

READING WORKSHOP LEVEL D-4TH GRADE

Stories include The Chocolate Touch, Paul Bunyan Swings His Axe, Mr. Popper's Penguins, 5 Children and It, Snow White and Miguel.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-186 **Price:** $150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-186 **Price:** $300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL E-5TH GRADE

Stories include Paul Revere's Big Ride, The Wizard of Oz, James and the Giant Peach, The Nightingale, The Enormous Egg, Rosa Parks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-188 **Price:** $300.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-188 **Price:** $150.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL F-6TH GRADE

Stories include From the Mixed-up Files of Mrs. Basil Frankweiler, Ben and Me, Supercharged Infield, and In The Year of the Boar.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-190 **Price:** $150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-190 **Price:** $300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL G-7TH GRADE

Stories include Sounder, Just So Stories, Julie of the Wolves, Moby Dick, and Drop Dead.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-192 **Price:** $150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-192 **Price:** $300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL H-8TH GRADE

Stories include Around the World in Eighty Days, The Whipman is Watching, Night Drive, After Twenty Years, and The Necklace.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-194 **Price:** $150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-194 **Price:** $300.00

MINDSCAPE, INC.

READING WORKSHOP LEVEL I-9TH GRADE

Stories include The Lady, or the Tiger?, Jump Ship to Freedom, The Celebrated Jumping Frog of Calaveras County, The Tell-Tale Heart.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-196 **Price:** $150.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-196 **Price:** $300.00

MINDSCAPE, INC.

READING WORKSHOP SET 1

Grades 4-6: Contains the reading selections included in Levels D, E and F.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-198 **Price:** $425.00

MINDSCAPE, INC.

READING WORKSHOP SET 2

Grades 7-9: Contains the reading selections included in Levels G, H and I.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-199 **Price:** $425.00

SCOTT FORESMAN AND CO.

READING WORKSHOP-CITY SPACES

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-040 **Price:** $59.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-DISTANT VIEWS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-044 **Price:** $99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-FACE TO FACE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-046 **Price:** $99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-ON PARADE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-041 **Price:** $59.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-RUNNING FREE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-042 **Price:** $99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-THREE CHEERS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-043 **Price:** $99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-TIME WAS

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-045 **Price:** $99.95

SCOTT FORESMAN AND CO.

READING WORKSHOP-TOOLKIT PACKAGE

Grades 3-8: Contains nine different reading and language arts activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-047 **Price:** $49.95

SHOPWARE EDUCATION SYSTEMS

READING-BASIC SKILLS (LV017A)

Contains 16 modules that cover basic reading skills such as main ideas, context clues and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-605 **Price:** $529.95

OLYMPUS TECHNOLOGY CORP.

READING-INSTRUCTIONS FOR BEGINNERS (VER. 1.2)

Teaches reading using a speech synthesizer with instruction designed for kindergarten and first graders.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Cricket speech synthesizer for IIC. Echo or Echo Plus speech synthesizer for II, IIE, II+, and IIGS.
ISPN: 57937-400 **Price:** $149.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/SPELLING TUTOR-A RIDE HOME

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-586 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/SPELLING TUTOR-HELP

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-585 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/ SPELLING TUTOR-HONEY SHOWS KEN

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-588 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/ SPELLING TUTOR-PAM'S TWIN

Ages 5-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-587 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/ SPELLING TUTOR-WHALE WATCHING

Ages 4-6: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-589 **Price:** $29.95

EDUCATIONAL ACTIVITIES, INC.

READING/WRITING/ SPELLING TUTOR-WHITEWATER AHEAD

Ages 7-9: Master reading, writing and spelling basics.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27812-590 **Price:** $29.95

MINDSCAPE, INC.

REBUS WRITER

Grades 3 and up: Combines word sounds and symbols with puzzle challenges.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-272 **Price:** $49.95

MINDSCAPE, INC.

REBUS WRITER-LAB PACK

Grades 3 and up: Combines word sounds and symbols with puzzle challenges. Includes five copies of the program.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-351 **Price:** $99.90

MEDIA BASICS, INC.

RED BADGE OF COURAGE

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'The Red Badge of Courage'.

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
ISPN: 48668-085 **Price:** $49.95

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-085 **Price:** $149.95

QUEUE

RED BADGE OF COURAGE

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-903 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-903 **Price:** $104.95

MEDIA BASICS, INC.

RED PONY

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Red Pony'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-026 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-026 **Price:** $149.95

FOCUS MEDIA, INC.

REFERENCE MICRO MYSTERIES-TEXTBOOK SKILLS

Grades 4-8: Features ten mysteries that include a fact sheet and on-screen books that contain clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-590 **Price:** $99.00

QUEUE

RELEVANT READING IN SCIENCE I

Grades 1-2: Emphasizes recalling facts, drawing conclusions, identifying the subject and using context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-571 **Price:** $29.95

QUEUE

RELEVANT READING IN SCIENCE II

Emphasizes recalling facts, drawing conclusions, identifying the subject, and using context clues.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-572 **Price:** $29.95

QUEUE

RELEVANT READING IN SCIENCE III

Grades 5-6: Emphasizes recalling facts, drawing conclusions, identifying the subject using context clues and word attack skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-573 **Price:** $29.95

QUEUE

RELEVANT READING IN SCIENCE IV

Grades 7-8: Emphasizes recalling facts, drawing conclusions, identifying the subject using context clues and word attack skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-574 **Price:** $29.95

GROLIER ELECTRONIC PUBLISHING, INC.

RHYMING TO READ

Grades K-4: Uses the rhyming technique to teach 600 vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33575-510 **Price:** $189.00

MINDSCAPE, INC.

RICHARD SCARRY'S BEST ELECTRONIC WORD BOOK EVER

Grades 1-3: Helps children develop and practice reading skills such as word identification and vocabulary building.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-545 **Price:** $29.95

DATA COMMAND, INC.

RIDDLE ME THIS-POSSESSIVES

Grades 4-6: Challenges students in word recognition skills about possessive when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-628 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

ROAD RACE (LA-6A)

Teaches synonyms using a game and reference format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-585 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

ROCKET LAUNCH (LA-5B)

Grades 4-6: Teaches contractions in a game and reference format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-590 **Price:** $49.95

MEDIA BASICS, INC.

ROMEO AND JULIET

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'Romeo and Juliet'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-088 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-088 **Price:** $149.95

MEDIA BASICS, INC.

ROMEO AND JULIET-THE NOVEL APPROACH

Grades 7-12: Involves students at three levels: before, during and after reading 'Romeo and Juliet'.

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-125 **Price:** $59.95

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-125 **Price:** $179.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

ROOT WORDS AND SUFFIXES

Grade 6-10: Illustrates spelling change rules for combining root words and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-555 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack
ISPN: 52187-555 **Price:** $79.90

HARTLEY COURSEWARE, INC.

ROOTS AND AFFIXES

Grades 4-6: Identifies root words, prefixes, suffixes and the use of Latin and Greek roots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-756 **Price:** $39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-756 **Price:** $39.95

HARTLEY COURSEWARE, INC.

ROOTS AND AFFIXES-CC PAK

Grades 4-6: Identifies root words, prefixes, suffixes and Greek and Latin roots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-757 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-757 **Price:** $79.95

QUEUE

RSI VOCABULARY BUILDING I

Grades 4-7: Develop sentence-building skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-931 **Price:** $39.95

QUEUE

RSI VOCABULARY BUILDING II

Grades 4-7: Develop advanced sentence-building skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-932 **Price:** $39.95

GAMCO INDUSTRIES, INC.

RUSH HOUR RALLY (LEVELS 3-4)

Grades 3-7 or reading levels 3-4: Provides practice in putting paragraphs of a story in correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-679 **Price:** $44.95

GAMCO INDUSTRIES, INC.

RUSH HOUR RALLY (LEVELS 5-6)

Grades 3-7 or reading levels 5-6: Provides practice in putting the paragraphs of a story in correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-680 **Price:** $44.95

SCHOOLHOUSE SOFTWARE

SAFE LANDING (LA-2A)

Grades 2-4: A game and reference program on word formation with the final E.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-615 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

SCHOOL SPELLER MANAGER

Combines your students' spelling instructions with their writing lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate II.
ISPN: 77038-704 **Price:** $64.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies). Magic Slate II.
ISPN: 77038-704 **Price:** $300.00

FOCUS MEDIA, INC.

SCIENCE PROJECT MYSTERIES

Grades 3-4: Children join Lucas and Sandy at the science fair and learn about the mysteries they have created with their projects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-710 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-710 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-710 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-710 **Price:** $165.00

DLM TEACHING RESOURCES

SCOOP MAHONEY-INVESTIGATIVE READER

Designed to develop, practice and improve students' reading comprehension skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-370 **Price:** $46.00

MICROGRAMS

SCRAMBLE

Grades 3-8: Players learn to spell in a game that challenges them to unscramble words in a race against the clock.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52525-811 **Price:** $16.95

MINDSCAPE, INC.

SCRAMBLED WORDS ALPHABETIZING-BLUE

Grades 3-5: Reinforces reading and vocabulary skills by using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-273 **Price:** $49.95

MINDSCAPE, INC.

SCRAMBLED WORDS ALPHABETIZING-BLUE -LAB PACK

Grades 3-5: Reinforces reading and vocabulary skills by using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-352 **Price:** $99.90

MINDSCAPE, INC.

SCRAMBLED WORDS ALPHABETIZING-RED

Grades 2-3: Reinforces reading and vocabulary skills using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-274 **Price:** $49.95

MINDSCAPE, INC.

SCRAMBLED WORDS ALPHABETIZING-RED-LAB PACK

Grades 2-3: Reinforces reading and vocabulary skills using alphabetical sequencing techniques. Two to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-353 **Price:** $99.90

HARTLEY COURSEWARE, INC.

SCUFFY AND FRIENDS

Grades K-1: Provides practice in the development of factual and inferential comprehension.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-760 **Price:** $39.95

HARTLEY COURSEWARE, INC.

SCUFFY AND FRIENDS-CC PAK

Grades K-1: Provides carefully sequenced practice in the development of factual and inferential comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-759 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-759 **Price:** $79.95

SUNBURST COMMUNICATION, INC.

SEASONS AND SPECIAL DAYS

Grades K-2: Classroom activities encourage self expression, exploration and understanding of each holiday.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Muppet slate, Muppet learning keys.
ISPN: 77038-702 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies). Muppet slate, Muppet learning keys.
ISPN: 77038-702 **Price:** $177.00

QUEUE

SECOND GRADE READING COMPREHENSION

Grades 2-3: Contains 20 lessons of reading passages using fables, mystery stories and passages on foreign countries and animals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-600 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-600 **Price:** $85.00

HARTLEY COURSEWARE, INC.

SECONDARY-REMEDIAL OR ADULT BASIC ED. (1-4)

Provides reading exercise for people with a reading ability of grades 1 through 4.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-761 **Price:** $571.40

HARTLEY COURSEWARE, INC.

SECONDARY-REMEDIAL OR ADULT BASIC ED. (4-6)

For those adults with a reading level of grade 4-6. Includes nouns and pronouns, roots and affixes, fact or opinion and more.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-762 **Price:** $429.45

TEACHER SUPPORT SOFTWARE, INC.

SEMANTIC MAPPER-AUTHORING PACKAGE B

Grades 3 and up: Teaches vocabulary and concept development, as a comprehension strategy and as a pre-writing organizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-757 **Price:** $99.95

TEACHER SUPPORT SOFTWARE, INC.

SEMANTIC MAPPER-BASAL PACKAGE A

Grades 3-6: Teaches vocabulary and concept development, as a comprehension strategy, and as a pre-writing organizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-755 **Price:** $249.95

HARTLEY COURSEWARE, INC.

SENSE OR NONSENSE?-CC PAK

Grades 1-3: Allows the teacher to determine reading comprehension of meanings or words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-771 **Price:** $75.95

AMERICAN PRINTING HOUSE FOR THE BLIND

SENTENCE COMPLETION

Ages 15 and up: Presents questions on sentence completion to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-715 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SENTENCE COMPLETION

Grades 9 and up: Provides 300 entries - each arranged in completion question format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-800 **Price:** $39.95

TEACHER SUPPORT SOFTWARE, INC.

SENTENCE STARTERS

Grades K-3: Assists students in sentence writing by supplying various sentence beginnings. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slotbuster II, DoubleTalk or Echo speech synthesizer for speech capability.
ISPN: 80029-703 **Price:** $99.95

MEDIA BASICS, INC.

SEPARATE PEACE

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'A Separate Peace'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-090 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-090 **Price:** $149.95

AMERICAN SCHOOL PUBLISHERS

SEQUENCE COMPLETE LEVELS I-III

Grades 2-6: Teaches students sequence and critical reading skills, including evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510896-8.
ISPN: 65140-624 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536958-3.
ISPN: 65140-624 **Price:** $450.00

AMERICAN SCHOOL PUBLISHERS

SEQUENCE LEVEL I

Grades 2-3: Teaches students sequence and critical reading skills using evaluation tests, tutorials and practice tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510900-X.
ISPN: 65140-619 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536962-1
ISPN: 65140-619 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

SEQUENCE LEVEL II

Grades 3-4: Teaches students sequence and critical reading skills using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510904-2.
ISPN: 65140-622 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536966-4.
ISPN: 65140-622 **Price:** $159.95

AMERICAN SCHOOL PUBLISHERS

SEQUENCE LEVEL III

Grades 5-6: Teaches students critical reading skills and sequence using evaluation tests, tutorials and practice lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510908-5.
ISPN: 65140-621 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536970-2.
ISPN: 65140-621 **Price:** $159.95

TEACHER SUPPORT SOFTWARE, INC.

SEQUENCER-AUTHORING PACKAGE B

Grades 2 and up: Students learn to summarize the important concepts from an assignment and describe them in the correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-765 **Price:** $99.95

TEACHER SUPPORT SOFTWARE, INC.

SEQUENCER-BASAL PACKAGE A

Grades 2-6: Teaches students to summarize the important concepts from a reading assignment and describe them in correct sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-763 **Price:** $279.95

QUEUE

SEVENTH GRADE READING COMPREHENSION

Includes seventh grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-604 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-604 **Price:** $85.00

KRELL SOFTWARE

SHAKESPEARE AND THE DRAGON

Ages 10 and up: A spell-binding, skill building fantasy world of words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-629 **Price:** $49.95

DATA COMMAND, INC.

SHERLOCK HOLMES & THE MASTERS OF MYSTERY

Grades 5-8: The computer leads students along a trail of mystery that involves the whole act of reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22394-718 **Price:** $74.95

DATA COMMAND, INC.

SHIPSHAPE (READING)

Grades 4-6: Teaches students the different parts of speech and about affixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-727 **Price:** $39.95

TREEHOUSE PUBLISHING CO.

SHORT VOWELS

Students begin by simply learning to recognize words with a given vowel sound.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 14212-500 **Price:** $29.95

MECC

SHOW TIME

Grades 6-9: Students to become playwrites, picking their own cast of characters, choosing from over 1,000 possible combinations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-805 **Price:** $59.00

CURRICULUM ASSOCIATES, INC.

SIGHT WORDS I

Grades 3-9: Uses two-hundred high-frequency words from pre-primer, primer and first grade reading vocabularies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-700 **Price:** $29.95

CURRICULUM ASSOCIATES, INC.

SIGHT WORDS II

Similar in format to Level I, but uses two-hundred high-frequency words most often found in first and second grade reading vocab.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-701 **Price:** $29.95

QUEUE

SIXTH GRADE READING COMPREHENSION

Includes sixth grade level reading comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-607 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-607 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

SLAVE DANCER

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-759 **Price:** $29.00

MINDSCAPE, INC.

SMART SHOPPER FACT OR OPINION-RED

Grades 2-3: A realistic shopping excursion that helps students build critical reading skills for two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-227 **Price:** $49.95

MINDSCAPE, INC.

SMART SHOPPER FACT OR OPINION-RED-LAB PACK

Grades 2-3: A realistic shopping excursion that helps students build critical reading skills. Two-six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-315 **Price:** $99.90

ADDISON WESLEY PUBLISHING CO.

SMART WORDS-COLLEGE PREP VOCABULARY

Increases your knowledge and understanding of words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 00900-700 **Price:** $49.95

ADDISON WESLEY PUBLISHING CO.

SMART WORDS-ESSENTIAL BUSINESS VOCABULARY

Word exercises for business professionals - the most commonly used and misused words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 00900-725 **Price:** $49.95

AMERICAN SCHOOL PUBLISHERS

SNOOPY'S READING MACHINE

Ages 4-8: For children who know the alphabet and are ready for the next step.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511805-X.
ISPN: 65140-575 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510934-4.
ISPN: 65140-575 **Price:** $79.95

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY SERIES

Grades 2-6: Covers several vocabulary subjects, including compound words, synonyms, antonyms, homophones and homographs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-759 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 19325-759 **Price:** $1300.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-ANTONYMS

Grades 4-6: Covers antonyms. Activities featured include Word Match, Sentence Change, and Sentence Search.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-755 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-755 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-COMPOUND WORDS

Grades 2-3: Covers practice with compound words. Activities include Find the Meaning, Find the Word, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-753 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-753 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-HOMOPHONES AND HOMOGRAPHS

Grades 4-6: Covers homophones and homographs. Activities include Meaning Match, Sentence Sense, and One for Two.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-756 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-756 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-LIKE MEANINGS

Grades 2-3: Covers synonym practice. Features three activities including Word Pairs, Word Picks, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-750 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-750 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-OPPOSITE MEANINGS

Grades 2-3: Covers antonym practice. Features three activities including Word Pairs, Word Picks, and Sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-751 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-751 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-PREFIXES AND SUFFIXES

Grades 4-6: Covers prefixes and suffixes. Activities include Adding Before, Adding After, and Sentence Change.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-757 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-757 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-SOUND AND LOOK ALIKES

Grades 2-3: Covers homophones and homographs. Features three activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-752 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-752 **Price:** $159.00

CONTINENTAL PRESS, INC.

SOFT TEXT: WORD STUDY-SYNONYMS

Grades 4-6: Covers synonyms. Activities include Word Match, Sentence Change, and Sentence Search.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19325-754 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 19325-754 **Price:** $159.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SOUND IDEAS SERIES

Grades K-2: Helps children master decoding skills by combining natural-sounding speech and graphics with sound educational design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-700 **Price:** $570.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SOUND IDEAS-CONSONANTS

Grades K-2: Combines natural sounding speech and graphics to help students master letter and sound correlation for consonants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISPN: 36262-705 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SOUND IDEAS-VOWELS

Grades K-2: Combines spoken and pictorial examples to illustrate letter and sound correspondence for long and short vowels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISPN: 36262-710 **Price:** $165.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SOUND IDEAS-WORD ATTACK

Grades K-2: Combines natural-sounding speech and graphics to help students master complex consonant topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+, IIE and IIGS require the Echo+ Speech Synthesizer. IIC requires the Cricket Speech Synthesizer.
ISPN: 36262-715 **Price:** $165.00

SUNBURST COMMUNICATION, INC.

SOUNDER

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-779 **Price:** $29.00

SUNBURST COMMUNICATION, INC.

SPACE WASTE RACE

Provides beginning readers practice in counting, number and letter orders and identification and control concepts of direction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-801 **Price:** $177.00

LAUREATE LEARNING SYSTEMS, INC.

SPEAK UP (VER. 1.3)

Word and phrase maker/editor for the ECHO II speech synthesizer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ECHO II Speech Synthesizer.
ISPN: 43687-400 **Price:** $100.00

AV SYSTEMS, INC.

SPEED READING

Drills students on reading speed and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-788 **Price:** $9.95

MARSHMEDIA

SPEED READING

Increases reading rates through the use of readings, a technique tutorial and management disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-400 **Price:** $159.95

DAVELL CUSTOM SOFTWARE

SPELBOUND

Editors and games to teach assigned spelling and vocabulary words and build pattern recognition skills.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 24068-400 **Price:** $79.00

DATAFLO COMPUTER SERVICES, INC.

SPELL AND TELL (VER. 1.00)

A spelling and vocabulary program in which the user must fill in the blank spaces and discover the correct word.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-725 **Price:** $49.95

WORLD BOOK, INC.

SPELL BOUND

Grades 4-9: Combines interesting graphics and a gaming situation to reinforce important vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-703 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-703 **Price:** $99.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 3)-TWO SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-807 **Price:** $19.95

GAMCO INDUSTRIES, INC.

SPELLING

Provides drill in spelling, motivates students with an arcade-style game and includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-735 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-735 **Price:** $44.95

ACADEMIC HALLMARKS

SPELLING

Grades 10 and up: Increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-515 **Price:** $27.00

BRITANNICA SOFTWARE-EDUWARE DIVISION

SPELLING AND READING PRIMER

Provides a spelling tutor and reading game for young children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28087-870 **Price:** $9.95

EDUCATIONAL TECHNOLOGY

SPELLING ATTACK-GRADES 1-6-VOICED

Grades 1-6: Spells a given voiced word from a bank of 300 high-frequency words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-091 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics voice system and headset.
ISPN: 27937-091 **Price:** $89.95

MICROPHYS PROGRAMS

SPELLING PACK-GRADES 4-6 (S3)

Provides a six program package of words for students to define and correctly spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-989 **Price:** $100.00

MICROPHYS PROGRAMS

SPELLING PACK-GRADES 7-12 (S1)

Provides a 12 program set of word problems for student to spell correctly. Corrects and grades performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-987 **Price:** $200.00

MICROPHYS PROGRAMS

SPELLING PACK-GRADES 7-12 (S2)

Contains a 12 program package of spelling problems for students to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-988 **Price:** $200.00

QUEUE

SPELLING PACKAGE-COMPLETE

Grades 2 and up: A nine-program series which covers all aspects of correct spelling.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64387-938 **Price:** $295.00

MICROPHYS PROGRAMS

SPELLING-10TH GRADE (PC611)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-965 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-10TH GRADE (PC612)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-966 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-10TH GRADE (PC613)
Provides student with a set of words to spell correctly. Corrects and grades student's performances.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-967 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-10TH GRADE (PC614)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-968 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-11TH GRADE (PC606)
Provides student with set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-961 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-11TH GRADE (PC607)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-962 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-11TH GRADE (PC608)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-963 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-11TH GRADE (PC609)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-964 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-12TH GRADE (PC601)
Provides a set of words for student to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-957 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-12TH GRADE (PC602)
Provides a set of words for student to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-958 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-12TH GRADE (PC603)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-959 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-12TH GRADE (PC604)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-960 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-4TH GRADE (PC641)
Provides student with a set of words to correctly define and spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-985 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-4TH GRADE (PC642)
Provides student with a set of words to correctly define and spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-986 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-5TH GRADE (PC636)
Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-983 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-5TH GRADE (PC637)
Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-984 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-6TH GRADE (PC631)
Provides student with a set of words to correctly define and spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-981 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-6TH GRADE (PC632)
Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-982 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-7TH GRADE (PC626)
Provides student with a set of words to define and correctly spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-977 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-7TH GRADE (PC627)
Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-978 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-7TH GRADE (PC628)
Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-979 **Price:** $25.00

MICROPHYS PROGRAMS
SPELLING-8TH GRADE (PC621)
Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-973 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC622)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-974 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC623)

Provides student with a set of words to correctly define and spell. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-975 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-8TH GRADE (PC624)

Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-976 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC616)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-969 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC617)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-970 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC618)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-971 **Price:** $25.00

MICROPHYS PROGRAMS

SPELLING-9TH GRADE (PC619)

Provides student with a set of words to spell correctly. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-927 **Price:** $25.00

LOOKING GLASS LEARNING PRODUCTS, INC.

SPELLING-MAZE MASTER/ BLUFFO

Contains two games in which students test their vocabulary, spelling skills and word recognition. For one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-500 **Price:** $24.95

GAMCO INDUSTRIES, INC.

SPIDER HUNT SPELLING

Combines an arcade game with practice in spelling skills. Includes a program/student management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-770 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-770 **Price:** $44.95

SOUTHWEST ED PSYCH SERVICES, INC.

SPY MISSION-A READING ADVENTURE

Transforms reading into a self-directed activity and motivates children to read.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-633 **Price:** $39.95

ORANGE CHERRY SOFTWARE

STAR SPELLER

Grades 3-6: Utilizing their spelling skills, students must outsmart the evil Xorn. Various levels and word lists can be selected.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-708 **Price:** $45.00

K-12 MICRO MEDIA PUBLISHING

STARTING WITH PHONICS

Primary students: Practice word structure and phonics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-910 **Price:** $39.95

EDUCATIONAL PUBLISHING CONCEPTS, INC.

STEPS TO COMPREHENSION

Grades 4-6: Improves reading comprehension skills as students advance through stories at their own pace.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 27917-120 **Price:** $565.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27917-120 **Price:** $245.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR PARTS OF SPEECH

Grades 2 and up: Teaches student to identify parts of speech from word lists and paragraphs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-600 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-600 **Price:** $85.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR READING

Ages 5-8: Builds vocabulary and reading comprehension skills with three activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
ISPN: 58655-650 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2 and 5 1/4
Requires: School lab pack (includes 5 disks).
ISPN: 58655-650 **Price:** $75.00

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR READING COMPREHENSION

Teaches critical reading skills with automatic skill level advance. User can customize or print the included 30 on-line stories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-500 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-500 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58655-500 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-500 **Price:** $85.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

STORY BUILDER-WORD MASTER

A series of partially completed verses which the child must complete.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-570 **Price:** $34.95

ORANGE CHERRY SOFTWARE

STORY MAKER

Grades 3-6: Gives the student control over the development and outcome of reading selections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-707 **Price:** $84.00

GROLIER ELECTRONIC PUBLISHING, INC.

STORY OF MISS MOUSE

Ages 4-5: Designed to help children children learn new vocabulary words using rhyming and picture clues.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 33575-675 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 33575-675 **Price:** $99.00

RIGHT ON PROGRAMS

STORYTELLING SEQUENCE

Stresses the sequence and logic when telling and writing a story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-653 **Price:** $25.00

HARTLEY COURSEWARE, INC.

STUDENT WORD STUDY

Grades 3-6: Written for students to build their own spelling and vocabulary tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-768 **Price:** $29.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-768 **Price:** $29.95

HARTLEY COURSEWARE, INC.

STUDENT WORD STUDY-CC PAK

Grades 3-6: Teaches students to build their own spelling and vocabulary tests.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-764 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-764 **Price:** $69.95

SCHOOLHOUSE SOFTWARE

SUB CHASE (LA-1A)

Grades 1-4: A game and reference program on long and short A and O.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-655 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER B

Grades 4-5: Offers 15 games to reinforce reading comprehension and spelling skills, using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-637 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER C

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-638 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER D

Grades 6-8: Offers 15 games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-639 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER E

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique formats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-640 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER F

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-641 **Price:** $49.95

QUEUE

SUBSTITUTE TEACHER SERIES

Offers fifteen games to reinforce reading comprehension and spelling skills using the cloze technique format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-642 **Price:** $245.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

SUFFIXES 1 (AGES 9 AND UP)

Teaches the meaning and usage of the suffixes 'meter' and 'gram'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-852 **Price:** $59.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

SUFFIXES 2 (AGES 9 AND UP)

Teaches the suffixes 'ess', 'fy', 'ize', 'ic', 'ical', and 'ically'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-853 **Price:** $59.00

QUEUE

SUFFOCATING SUFFIXES

Grades 2-4: Provides drill, practice and remediation on spelling rules to be applied when adding suffixes to root words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-647 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

SUMMER OF THE SWANS

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-829 **Price:** $29.00

SCHOOLHOUSE SOFTWARE

SUPER TOE (LA-3B)

Grades 3-5: A game and reference program that reinforces the use of the apostrophe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-720 **Price:** $49.95

ORANGE CHERRY SOFTWARE

SUPER VOCAB MACHINE

Grades 9-12: A convenient and efficient way to learn or review 1001 vocabulary words that appear on verbal aptitude tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-709 **Price:** $78.00

HARTLEY COURSEWARE, INC.

SUPER WORDFIND

Word puzzles to introduce new vocabulary in any content area. Upper elementary and secondary school level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-769 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-769 **Price:** $49.95

QUEUE

SURVIVAL READING A

Grade 3: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-852 **Price:** $59.95

QUEUE

SURVIVAL READING B

Grade 4: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-858 **Price:** $59.95

QUEUE

SURVIVAL READING C

Grade 5: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-853 **Price:** $59.95

QUEUE

SURVIVAL READING D

Grade 6: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-859 **Price:** $59.95

QUEUE

SURVIVAL READING E

Grade 7: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-854 **Price:** $59.95

QUEUE

SURVIVAL READING F

Grade 8: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-861 **Price:** $59.95

QUEUE

SURVIVAL READING G

Grade 9: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-856 **Price:** $59.95

QUEUE

SURVIVAL READING H

Grade 10: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-863 **Price:** $59.95

QUEUE

SURVIVAL READING I

Grade 11: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-857 **Price:** $59.95

QUEUE

SURVIVAL READING J

Grade 12: Increases reading skills and provides information on real-life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-862 **Price:** $59.95

QUEUE

SURVIVAL READING-COMPLETE SERIES

Grades 3-12: A ten-program series which increases reading skills and provides information on real life survival skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-864 **Price:** $59.95

J. WESTON WALCH PUBLISHER

SURVIVAL WORDPLAY-VOCABULARY BOOSTERS

Grades 6-10: Focuses on the spelling and meanings of 'commonly used' words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96907-098 **Price:** $39.95

SILVER BURDETT AND GINN

SUSPECT SENTENCES

Grades 6-8: Integrates reading and writing skills with a language arts program which helps develop critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 95727-740 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 95727-740 **Price:** $114.00

DLM TEACHING RESOURCES

SYLLASEARCH I

Deals with two syllable words containing common syllables in the English language. Grade 3 reading level and above.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.
ISPN: 26493-403 **Price:** $99.00

DLM TEACHING RESOURCES

SYLLASEARCH II

Addresses two and three syllable words that contain high frequency syllables.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.
ISPN: 26493-406 **Price:** $99.00

DLM TEACHING RESOURCES

SYLLASEARCH III

Deals with 2, 3, and 4 syllable words with many high frequency syllables and some lower frequency syllables.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.
ISPN: 26493-409 **Price:** $99.00

DLM TEACHING RESOURCES

SYLLASEARCH IV

Expands on the types of words addressed in Syllasearch III.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Speech Peripherals: Supertalker, Echo+ or Cricket.
ISPN: 26493-412 **Price:** $99.00

MICRO LEARNINGWARE

SYNONYM SEARCH

Exposes students to synonyms, allows them to match synonym pairs, expands vocabulary and analyzes words to determine meanings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-825 **Price:** $45.00

SOUTHWEST ED PSYCH SERVICES, INC.

SYNONYM SEARCH

An enticing game which strengthens vital language arts skills.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-666 **Price:** $29.99

RIGHT ON PROGRAMS

SYNONYMS

A series of five programs emphasizes correct selection of words similar in meaning to the given word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-660 **Price:** $100.00

MICRO LEARNINGWARE

SYNONYMS ANTONYMS HOMOPHONES-COMPLETE PACKAGE

Includes three disks which enable the teacher to individualize to meet each student's needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-826 **Price:** $90.00

MICRO LEARNINGWARE

SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 1

Grades 1-3: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-827 **Price:** $35.00

MICRO LEARNINGWARE

SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 2

Grades 2-4: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-828 **Price:** $35.00

MICRO LEARNINGWARE

SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 3

Grades 4-6: Contains two levels of synonyms, two levels of antonyms and two levels of homophones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-829 **Price:** $35.00

RIGHT ON PROGRAMS

TABLE OF CONTENTS

Students are asked questions pertaining to a randomly selected table of contents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-664 **Price:** $25.00

A/V CONCEPTS CORP.

TAC-AFFIX

Grades 6 and up: Assists in developing instantaneous word recognition, decoding and usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-650 **Price:** $255.00

A/V CONCEPTS CORP.

TAC-VOCABULARY

Develops instantaneous word recognition, multiple meanings, word usage and spelling. Reading levels 2-Adult.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90304-690 **Price:** $255.00

MICROED, INC.

TAKE TEN (BOOKSOFT FORMAT) (R-301)

Grades 7-12: Provides easy and narrative reading for older students who resist reading or who have difficulty reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-356 **Price:** $39.95

MEDIA BASICS, INC.

TALE OF TWO CITIES

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'A Tale of Two Cities'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-095 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-095 **Price:** $149.95

MEDIA BASICS, INC.

TALE OF TWO CITIES-THE NOVEL APPROACH

Grades 9-12: Involves students at three levels - before, during and after reading 'A Tale of Two Cities'.

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-115 **Price:** $59.95

System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-115 **Price:** $179.95

UNICORN SOFTWARE CO.

TALES FROM THE ARABIAN NIGHTS

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-375 **Price:** $39.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 83562-375 **Price:** $49.95

UNICORN SOFTWARE CO.

TALES FROM THE ARABIAN NIGHTS (FOR TEACHER)

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-376 **Price:** $49.95

UNICORN SOFTWARE CO.

TALES FROM THE ARABIAN NIGHTS (LAB PACK)

Ages 8-12: Reading comprehension and vocabulary building program with mini word processor and quiz creator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-377 **Price:** $89.95

SCHOLASTIC, INC.

TALES OF ADVENTURE

Grades 4-8: Read these twist-a-plot adventures for fun and challenge - allows students to control the plot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-640 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-640 **Price:** $29.95

SCHOLASTIC, INC.

TALES OF DARING

Grades 4-8: Read for the fun and challenge of these twist-a-plot mysteries - encourages students to make critical decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-880 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-880 **Price:** $29.95

SCHOLASTIC, INC.

TALES OF DISCOVERY

Read these twist-a-plot adventures for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-660 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-660 **Price:** $29.95

SCHOLASTIC, INC.

TALES OF FANTASY

Grades 4-8: Read for the fun and challenge of these twist-a-plot fables - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-900 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-900 **Price:** $21.95

SCHOLASTIC, INC.

TALES OF HISTORY

Grades 4-8: Read for the fun and challenge of these twist-a-plot historical tales - encourages students to make critical decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-870 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-870 **Price:** $29.95

SCHOLASTIC, INC.
TALES OF MYSTERY
Grades 4-8: Read these twist-a-plot mysteries for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-680 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-680 **Price:** $21.95

SCHOLASTIC, INC.
TALES OF SUSPENSE
Grades 4-8: Read these twist-a-plot mysteries for fun and challenge - encourages students to make critical plot decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-890 **Price:** $21.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-890 **Price:** $29.95

SCHOLASTIC, INC.
TALES OF THE FUTURE
Grades 4-8: Read for the fun and challenge that these twist-a-plot tales of the future present.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade edition. School edition.
ISPN: 68075-860 **Price:** $21.95

QUEUE
TALK ABOUT A WALK
Designed to foster comprehension of common nouns and verbal expressions using animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-651 **Price:** $39.95

ORANGE CHERRY SOFTWARE
TALKING ABC'S
Grades Pre-K-2: Allows the student to press a letter on the keyboard and get the sound of that letter.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 94554-700 **Price:** $59.00

CROSS EDUCATIONAL SOFTWARE
TALKING RIDDLES
Includes three educational games in hangman format. Riddles are spoken with the use of an Echo II speech synthesizer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II Speech Synthesizer.
ISPN: 20900-860 **Price:** $24.95

SCHOLASTIC, INC.
TALKING TEXT WRITER
Aids beginning readers and writers by repeating aloud whatever is typed into it, combines word processing with speech synthesizing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School edition. Echo or Cricket board.
ISPN: 68075-692 **Price:** $149.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 68075-692 **Price:** $149.95

SCHOLASTIC, INC.
TALKING TEXT WRITER WITH ECHOBOARD-TRADE EDITION
Aids beginning readers and writers by repeating aloud whatever is typed into it, combines word processing with speech synthesizing.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 68075-690 **Price:** $250.00

SCHOLASTIC, INC.
TALKING TEXT WRITER-APPLETALK NETWORK VERSION
Allows computer with an Echo speech synthesizer to instantly sound out an individual letter, word, sentence or entire screen of text.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network, Echo Speech Synthesizer from Street Electronics.
ISPN: 68075-691 **Price:** $937.25

DATA COMMAND, INC.
TANK TACTICS-COMPLETE SET
Grades 3-6: Teaches students words skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-709 **Price:** $197.50

QUEUE
TELL-TALE HEART/THE CASK OF AMONTILLADO
Grades 4-9: Features two short stories from the writings of Edgar Allen Peo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-809 **Price:** $295.00

DATA COMMAND, INC.
TENNIS, ANYONE?-BASE WORDS
Students pit their word recognition abilities with base words against the computer in a game that is played like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-725 **Price:** $29.95

DATA COMMAND, INC.
TENNIS, ANYONE?-CONTRACTIONS
Students pit their word recognition abilities with contractions against the computer in a game that is played like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-723 **Price:** $29.95

DATA COMMAND, INC.
TENNIS, ANYONE?-HOMONYMS
Students pit their word recognition abilities with homonyms against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-724 **Price:** $29.95

DATA COMMAND, INC.
TENNIS, ANYONE?-PLURALS
Students pit their word recognition abilities with plurals against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-720 **Price:** $29.95

DATA COMMAND, INC.
TENNIS, ANYONE?-PREFIXES
Students pit their word recognition abilities with prefixes against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-721 **Price:** $29.95

DATA COMMAND, INC.
TENNIS, ANYONE?-SUFFIXES
Students pit their word recognition abilities with suffixes against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-722 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

TEST TAKER'S EDGE WITH VOCABULARY

Grades 6-12: Includes word lists grouped by theme that can be used as a mini thesaurus for creative writing projects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-882 **Price:** $75.00

AMERICAN PRINTING HOUSE FOR THE BLIND

TEXTALKER

A text-to-speech program which remains in the background, allowing many non-graphic programs to talk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-770 **Price:** $15.97

FOCUS MEDIA, INC.

THAT'S LIFE! PACKAGE

Grades 5-12: Incorporates experiences about city life, personal health and development, and personal values through stories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-196 **Price:** $159.00

FOCUS MEDIA, INC.

THAT'S LIFE!-IN THE CITY

Provides a collection of high-interest/low-readability stories relating stories about urban life with the student's own life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-192 **Price:** $49.00

FOCUS MEDIA, INC.

THAT'S LIFE!-IT'S YOUR CHOICE!

Grades 5-12: Contains a collection of high-interest/low-readability stories teaching students to examine their own values.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-194 **Price:** $49.00

FOCUS MEDIA, INC.

THAT'S LIFE!-RELATING TO OTHERS

Grades 5-12: Covers a variety of relationship experiences providing material for thought and practice with comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-195 **Price:** $49.00

FOCUS MEDIA, INC.

THAT'S LIFE!-TO YOUR HEALTH

Grades 5-12: Provides a collection of high-interest/low-reading ability stories about student's health.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-193 **Price:** $49.00

HARTLEY COURSEWARE, INC.

THAT'S MY JOB!

Teaches reading comprehension as students learn about people in various jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-472 **Price:** $39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-472 **Price:** $39.95

HARTLEY COURSEWARE, INC.

THAT'S MY JOB!-CC PAK

Teaches reading comprehension as students learn about people in various jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-473 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 6 disks).
ISPN: 34562-473 **Price:** $79.95

J & S SOFTWARE

THE ANTONYM GAME

Grades 9 and up: Provides a game designed to help students improve their vocabulary and review for the SAT examination.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-115 **Price:** $39.50

QUEUE

THIRD GRADE READING COMPREHENSION

Tests and reinforces comprehension by offering students a variety of passages to read.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-661 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-661 **Price:** $65.00

MECC

THOSE AMAZING READING MACHINES I

Students with 3rd grade readability help editors correct errors in descriptions by using skills in reading for detail and sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-820 **Price:** $59.00

MECC

THOSE AMAZING READING MACHINES II

Students help editors correct description errors by reading for detail and sequence. Grade 4 reading level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-821 **Price:** $59.00

MECC

THOSE AMAZING READING MACHINES III

Grade 5: Students practice reading comprehension by matching bizarre contraptions with written descriptions and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-095 **Price:** $59.00

MECC

THOSE AMAZING READING MACHINES IV

Grade 6: When those wacky machines go into action, students are ready for enjoyable practice at reading comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-096 **Price:** $59.00

HARTLEY COURSEWARE, INC.

TIM AND THE CAT AND THE BIG RED HAT

Contains animated stories to teach reading comprehension at a beginning reading level. Record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-458 **Price:** $39.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-458 **Price:** $39.95

HARTLEY COURSEWARE, INC.

TIM AND THE CAT AND THE BIG RED HAT-CC PAK

Contains animated stories to teach reading comprehension at a beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-459 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-459 **Price:** $79.95

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-BLUE

Grades 3-5: Reinforces reading skills such as main ideas and content clues with a game for one to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-283 **Price:** $49.95

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-BLUE-LAB PACK

Grades 3-5: Reinforces reading skills such as main ideas and content clues. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-361 **Price:** $49.95

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-GREEN

Grades 5-6: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-284 **Price:** $49.95

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-GREEN-LAB PACK

Grades 5-6: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-362 **Price:** $99.90

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-RED

Grades 2-3: Builds and reinforces skills such as main idea, context clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-282 **Price:** $49.95

MINDSCAPE, INC.

TIME CAPSULE READING SKILLS-RED-LAB PACK

Grades 2-3: Builds and reinforces skills such as main idea, content clues, author's purpose and details. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-360 **Price:** $99.90

RIGHT ON PROGRAMS

TITLE PAGE

The title page of a book is reproduced on the screen one item at a time. Each item is explained as it appears.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-674 **Price:** $25.00

MEDIA BASICS, INC.

TO KILL A MOCKINGBIRD

Grades 7-12: Evaluates reading skills and measures comprehension after the student reads 'To Kill a Mockingbird'.

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
ISPN: 48668-099 **Price:** $49.95

System: II, PLUS, C, E
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-099 **Price:** $149.95

QUEUE

TOWARD BETTER READING SKILLS A

Grades 4-6: Concentrates on the identification of the main idea and meaningful facts using comprehension exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-669 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS B

Grades 5-7: Teaches the use of prefixes, suffixes and possessives, concentrating on identifying the main ideas and facts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-670 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS C

Grade 5: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-846 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS D

Grade 6: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-848 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS E

Grade 7: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills - all in a story format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-847 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS F

Grade 8: Story format helps students read for meaning and classify material - also builds dictionary and word skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-849 **Price:** $39.95

QUEUE

TOWARD BETTER READING SKILLS-COMPLETE SERIES

Grades 3-8: Develops reading comprehension and teaches dictionary, vocabulary and word usage skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-851 **Price:** $195.00

DATA COMMAND, INC.

TREASURE COVE-READING

Grades 3-6 or Remedial 7-8: Displays a cleverly drawn treasure island game board containing words (or numbers).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-708 **Price:** $39.95

GAMCO INDUSTRIES, INC.

TREASURE DIVE-READING FOR MEANING-GRADES 5-6

Grades 5-6: A two-player game that provides practice in predicting outcomes, drawing conclusions, inference, and cause and effect.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 32234-318 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-318 **Price:** $164.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32234-318 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-318 **Price:** $164.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

TRICKSTER COYOTE

As the player chases Coyote, he or she must jump over logs with words that are not synonyms of the given word.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-750 **Price:** $34.95

COMMUNICATION SKILL BUILDERS

TUK GOES TO TOWN

Ages 4-8: Helps students develop pre-reading skills, such as finding hidden shapes and letters, and matching shapes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 14062-850 **Price:** $19.95

AMERICAN SCHOOL PUBLISHERS

TUTORIAL COMPREHENSION-COMPLETE PROGRAM

Gives student practice in the five most-tested comprehension skills of main idea, details, sequence, inference and critical reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510428-8.
ISPN: 65140-660 **Price:** $995.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536874-9.
ISPN: 65140-660 **Price:** $1990.00

QUEUE

UNDERSTANDING LITERATURE SERIES

An eight-program book series which serves as a study guide for students to develop reading and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With videos.
ISPN: 64387-909 **Price:** $745.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-909 **Price:** $555.00

QUEUE

UNDERSTANDING PARAGRAPHS A

Grade 3: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-873 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS B

Grade 4: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-874 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS C

Grade 5: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-875 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS D

Grade 6: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-876 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS E

Grade 8: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-877 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS F

Grade 8: Provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-878 **Price:** $59.95

QUEUE

UNDERSTANDING PARAGRAPHS SERIES

A six program series which provides practice in recognizing main ideas, explicit information, and inferential information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-880 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES A

Grade 3: Provides practice in recognizing consistency, contrast and cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-866 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES B

Grade 4: Provides practice in recognizing consistency, contrast, cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-867 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES C

Grade 5: Provides practice in recognizing consistency, contrast, cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-868 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES D

Grade 6: Provides practice in recognizing consistency, contract, cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-869 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES E

Grade 7: Provides practice in recognizing consistency, contrast, cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-871 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES F

Grade 8: Provides practice in recognizing consistency, contrast, cause and effect in sentences. Grade 8.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-865 **Price:** $59.95

QUEUE

UNDERSTANDING SENTENCES SERIES

A six program series which provides practice in recognizing consistency, contrast, and cause and effect in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-879 **Price:** $339.95

EDUCATIONAL PUBLISHING CONCEPTS, INC.

URBAN READER

Grades 7-12: A reading comprehension program specifically designed for urban students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-200 **Price:** $199.50

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pak (includes 5 disks).
ISPN: 27917-200 **Price:** $439.50

QUEUE

USAGE

Provides tutorials and drills on words that are frequently misused.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-910 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-910 **Price:** $29.95

RIGHT ON PROGRAMS

USING AN INDEX

A sample index is shown on the screen and students are asked questions and to type the correct answers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-696 **Price:** $25.00

HARTLEY COURSEWARE, INC.

VERB USAGE MULTI-PAK

Contains each of the Verb Usage programs to provide students with extra practice on the correct use of verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-822 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: CC-Pak (includes 12 disks).
ISPN: 34562-822 **Price:** $169.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-822 **Price:** $89.95

DLM TEACHING RESOURCES

VERB VIPER-ARCADEMIC SKILL BUILDERS IN LANGUAGE

Arcade games that build language skills with verbs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-425 **Price:** $46.00

GAMCO INDUSTRIES, INC.

VERDICT (LEVEL 3-4)

For reading levels 3-4: In a courtroom setting, players must determine which statements are fact and which are opinion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-810 **Price:** $44.95

GAMCO INDUSTRIES, INC.

VERDICT (LEVEL 5-6)

For reading levels 5-6: In a courtroom setting, players must determine which statements are fact and which are opinion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-812 **Price:** $44.95

ACADEMIC HALLMARKS

VOCABULARY

400 clearly written questions on vocabulary development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-529 **Price:** $27.00

QUEUE

VOCABULARY ADVENTURE COMPLETE SERIES

Grades 4-12: A five-series program which builds reading comprehension vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-917 **Price:** $59.95

QUEUE

VOCABULARY ADVENTURE I - CASTLE OF TREASURE

Vocabulary tutorial in adventure game scenario.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-930 **Price:** $59.95

QUEUE

VOCABULARY ADVENTURE II-THE LABYRINTH

Grades 7-9: Adventure designed to encourage students to learning the meaning of new words. Over 1,000 new words are introduced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-940 **Price:** $59.95

QUEUE

VOCABULARY ADVENTURE III-MARAUDERS OF ARK

Grades 10-12: Score points by searching for treasures on the ark, moving to a new location after solving a vocabulary mystery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-942 **Price:** $299.75

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-942 **Price:** $59.95

QUEUE

VOCABULARY ADVENTURE IV-MISADVENTURES OF COOPERMAN

Grades 10-12: Players earn points by correctly answering vocabulary questions on words encountered during a series of misadventures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-683 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-683 **Price:** $299.75

QUEUE

VOCABULARY ADVENTURE V-THE CON OF RATH

Grades 10-12: Encourages students to learn new words, using a story adventure to introduce over 100 vocabulary words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-684 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-684 **Price:** $299.75

AMERICAN PRINTING HOUSE FOR THE BLIND

VOCABULARY BUILDER

Ages 15 and up: Presents vocabulary questions to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-825 **Price:** $38.38

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

VOCABULARY BUILDER

Grades 9 and up: Provides 1,600 words - each with a synonym and an antonym.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-900 **Price:** $39.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

VOCABULARY BUILDER 1 AND 2-BEGINNING AND ADVANCED

Twenty-two programs that include a set of graded vocabulary questions on synonyms and antonyms.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-805 **Price:** $49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

VOCABULARY BUILDER 1-BEGINNING

Eleven programs that include a set of graded vocabulary questions on synonyms and antonyms.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-800 **Price:** $34.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

VOCABULARY BUILDER 2-ADVANCED

Eleven programs that include a set of graded vocabulary questions on synonyms and antonyms using an advanced word list.

System: IIE (ENHANCED), II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-802 **Price:** $34.95

RIGHT ON PROGRAMS

VOCABULARY BUILDER-FIFTH GRADERS

A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-706 **Price:** $25.00

RIGHT ON PROGRAMS

VOCABULARY BUILDER-FOURTH GRADERS

A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-704 **Price:** $25.00

QUEUE

VOCABULARY BUILDER-ROOTS

Grades 9 and up: Teaches word analysis using root words, prefixes, and suffixes covered in tests of verbal intelligence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-685 **Price:** $34.95

RIGHT ON PROGRAMS

VOCABULARY BUILDER-SIXTH GRADERS

A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-707 **Price:** $25.00

RIGHT ON PROGRAMS

VOCABULARY BUILDER-THIRD GRADERS

A series of word puzzles in which the student is given the definition and part of speech. Each puzzle contains 12 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-703 **Price:** $25.00

RESOURCE SOFTWARE INT'L., INC.

VOCABULARY BUILDING I

Grades 4-7: Helps students understand correct word usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-350 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

VOCABULARY BUILDING II (VER. 2.0)

Grades 4-7: Promote understanding and usage of words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-355 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

VOCABULARY BUILDING III (VER. 2.0)

Grades 5-7: Promote understanding and usage of words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-360 **Price:** $39.95

MINDSCAPE, INC.

VOCABULARY CHALLENGE

Grades 2-12: Children develop vocabulary skills four ways with four different games for one or more players.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-286 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-286 **Price:** $99.90

COMPUTER PLAY AND LEARN

VOCABULARY COLLEGE

College level: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-070 **Price:** $20.00

HARTLEY COURSEWARE, INC.

VOCABULARY CONTROLLED

Grades 1-3: Fifty-six different word lists which follow a typical linguistic or phonetic approach to reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: a cassette control device
ISPN: 34562-840 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-840 **Price:** $49.95

HARTLEY COURSEWARE, INC.

VOCABULARY CONTROLLED-CC PAK

Grades 1-3: Contains 56 different word lists which follow a typical linguistic or phonetic approach to reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: cassette control device.
ISPN: 34562-841 **Price:** $79.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-841 **Price:** $79.95

HARTLEY COURSEWARE, INC.

VOCABULARY CREATE

Grades 1-4: Introduces new vocabulary words to students and lets them review words which have given them difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device (CCD)
ISPN: 34562-844 **Price:** $29.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-844 **Price:** $29.95

HARTLEY COURSEWARE, INC.

VOCABULARY CREATE-CC PAK

Grades 1-4: Introduces students to new vocabulary words, or lets them review words which have given them trouble.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device (CCD)
ISPN: 34562-845 **Price:** $69.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-845 **Price:** $69.95

SOUTHWEST ED PSYCH SERVICES, INC.

VOCABULARY DETECTIVE

Valuable vocabulary words have been stolen. Question the suspects for clues and arrest the word thief.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-766 **Price:** $34.99

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

VOCABULARY DEVELOPMENT

Ages 8 and up: Helps children increase their vocabularies and strengthen reading skills, using built-in or custom word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-095 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-095 **Price:** $85.00

MICROPHYS PROGRAMS

VOCABULARY DEVELOPMENT SYSTEM

Helps students learn any number of vocabulary words with four menu-driven programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52950-800 **Price:** $59.95

HARTLEY COURSEWARE, INC.

VOCABULARY DOLCH

Grades 1-3: Includes the Dolch vocabulary from prereading through the third grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A cassette control device
ISPN: 34562-852 **Price:** $49.95

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 34562-852 **Price:** $49.95

HARTLEY COURSEWARE, INC.

VOCABULARY DOLCH-CC PAK

Grades 1-3: Contains word lists from the Dolch vocabulary, capability of adding new word lists or modifying those already on.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: cassette control device.
ISPN: 34562-853 **Price:** $79.95

HARTLEY COURSEWARE, INC.

VOCABULARY ELEMENTARY

Sixty-three different word lists which closely follow the HBJ Bookmark reading series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: a cassette control device.
ISPN: 34562-864 **Price:** $49.95

HARTLEY COURSEWARE, INC.

VOCABULARY ELEMENTARY-CC PAK

Contains 63 different word lists which closely follow the HBJ Bookmark reading series. Five Master Disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: cassette control device.
ISPN: 34562-865 **Price:** $79.95

QUEUE

VOCABULARY FOR THE WORLD OF WORK II

Learn words to help you in job hunting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-687 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-687 **Price:** $54.95

QUEUE

VOCABULARY GAMES PACKAGE-COMPLETE

Grades 3 and up: A six-program series of two-person vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-936 **Price:** $195.00

SOUTHWEST ED PSYCH SERVICES, INC.

VOCABULARY MACHINE (VER. 1.2)

Grades 1-12: Aids vocabulary building with words and pictures.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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MICROPHYS PROGRAMS

VOCABULARY PACK-GRADES 10-12 (PC401-415)

Grades 10-12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-791 **Price:** $200.00

MICROPHYS PROGRAMS

VOCABULARY PACK-GRADES 10-12 (PC431-445)

Grades 10-12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-793 **Price:** $200.00

MICROPHYS PROGRAMS

VOCABULARY PACK-GRADES 4-6 (PC461-475)

Grades 4-6: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-795 **Price:** $200.00

MICROPHYS PROGRAMS

VOCABULARY PACK-GRADES 7-9 (PC416-430)

Grades 7-9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-792 **Price:** $200.00

MICROPHYS PROGRAMS

VOCABULARY PACK-GRADES 7-9 (PC446-460)

Grades 7-9: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-794 **Price:** $200.00

MICROED, INC.

VOCABULARY SERIES (VO-2)

Grades 7-12: Develops the students current event vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-600 **Price:** $168.00

MICROPHYS PROGRAMS

VOCABULARY SOURCE FILES-ELEMENTARY

Grades 4-6: Vocabulary Development System word list and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52950-837 **Price:** $35.00

MICROPHYS PROGRAMS

VOCABULARY SOURCE FILES-JR. HIGH

Grades 7-9: Vocabulary Development System word list and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52950-836 **Price:** $35.00

MICROPHYS PROGRAMS

VOCABULARY SOURCE FILES-SR. HIGH

Grades 10-12: Vocabulary Development System word list and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52950-835 **Price:** $35.00

MEDIA BASICS, INC.

VOCABULARY TUTOR-ADVANCED LEVEL

Grades 7-9: Enables the teacher to use the master list of vocabulary words provided or create an original program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-210 **Price:** $69.95

MEDIA BASICS, INC.

VOCABULARY TUTOR-INTERMEDIATE LEVEL

Grades 5-6: Enables the teacher to use the master list of vocabulary words or create an original program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-205 **Price:** $69.95

MEDIA BASICS, INC.

VOCABULARY TUTOR-REMEDIAL LEVEL

Enables the teacher to use the provided master list of vocabulary words or create an original program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-200 **Price:** $69.95

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC411)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-811 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC412)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-812 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC413)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-813 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC414)

Grade 10: Develop spelling and definitions skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-814 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC415)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-815 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC441)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-848 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC442)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-849 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC443)

Grade 10: Develop spelling and definition skills

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-850 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC444)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-851 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-10TH GRADE (PC445)

Grade 10: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-852 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC406)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-806 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC407)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-807 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC408)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-808 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC409)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-809 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC410)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-810 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC436)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-843 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC437)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-844 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC438)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-845 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC439)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-846 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-11TH GRADE (PC440)

Grade 11: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-847 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-12TH GRADE (PC401)

Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-801 **Price:** $25.00

MICROPHYS PROGRAMS

VOCABULARY-12TH GRADE (PC402)

Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-802 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC403)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-803 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC404)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-804 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC405)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-805 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC431)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-838 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC432)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-839 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC433)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-840 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC434)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-841 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-12TH GRADE (PC435)
Grade 12: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-842 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-4TH GRADE (PC471)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-893 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-4TH GRADE (PC472)
Grade 4: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-894 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-4TH GRADE (PC473)
Grade 4: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-895 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-4TH GRADE (PC474)
Grade 4: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-896 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-4TH GRADE (PC475)
Grade 4: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-897 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-5TH GRADE (PC466)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-888 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-5TH GRADE (PC467)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-889 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-5TH GRADE (PC468)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-890 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-5TH GRADE (PC469)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-891 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-5TH GRADE (PC470)
Grade 5: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-892 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-6TH GRADE (PC461)
Grade 6: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-883 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-6TH GRADE (PC462)
Grade 6: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-884 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-6TH GRADE (PC463)
Grade 6: Develop spelling and definition skills.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-885 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-6TH GRADE (PC464)
Grade 6: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-886 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-6TH GRADE (PC465)
Grade 6: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-887 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC426)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-826 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC427)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-827 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC428)
Provides students with word problems involving spelling and definitions, and then corrects and grades student's performance.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-828 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC429)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-829 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC430)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-830 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC456)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-863 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC457)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-864 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC458)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-865 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC459)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-866 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-7TH GRADE (PC460)
Grade 7: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-867 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC421)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-821 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC422)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-822 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC423)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-823 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC424)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-824 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC425)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-825 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC451)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-858 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC452)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-859 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC453)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-860 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC454)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-861 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-8TH GRADE (PC455)
Grade 8: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-862 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC416)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-816 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC417)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-817 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC418)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-818 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC419)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-819 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC420)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-820 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC446)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-853 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC447)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-854 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC448)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-855 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC449)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-856 **Price:** $25.00

MICROPHYS PROGRAMS
VOCABULARY-9TH GRADE (PC450)
Grade 9: Develop spelling and definition skills.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-857 **Price:** $25.00

ZEPHYR SERVICES
VOCABULATOR
Increases vocabulary at four levels of difficulty - provides almost 1,000 words.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-750 **Price:** $29.95

DORSETT EDUCATIONAL SYSTEMS, INC.
VOCATIONAL VOCABULARY
A series of 16 programs to aid students in the development and comprehension of communication skills.
System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-860 **Price:** $59.90

VOICE LEARNING SYSTEMS
VOICE AND READING ABILITY DRILL
Teaches and drills with voice, illustrations and print.
System: II PLUS, E, GS
Medium: 5 1/4-inch disk
Requires: IntroVoice Recognizer I or II, Echo Speech Synthesizer for II+, IIe Headphone and microphone, or microphone and speaker.
ISPN: 85543-200 **Price:** $245.00

HARTLEY COURSEWARE, INC.
VOWELS
Grades 1-3: Set of lessons on long, short, double, r-controlled vowels, schwa sounds, and diphthongs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: A cassette control device.
ISPN: 34562-876 **Price:** $49.95

HARTLEY COURSEWARE, INC.
VOWELS TUTORIAL
Grades 1-3: Provides the beginning reader with a comprehensive introduction to long and short vowel sounds.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: A cassette control device.
ISPN: 34562-888 **Price:** $120.00

HARTLEY COURSEWARE, INC.
VOWELS TUTORIAL-CC PAK
Provides a comprehensive introduction and review of long and short vowel sounds. Nine Master Disks (3 of each).
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: A cassette control device.
ISPN: 34562-889 **Price:** $150.00

HARTLEY COURSEWARE, INC.
VOWELS-CC PAK
Grades 1-3: Provides a basis for discriminating vowel sounds. Combines visual and auditory stimulus with active responding.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: A cassette control device.
ISPN: 34562-877 **Price:** $79.95

ORANGE CHERRY SOFTWARE
VOYAGES TO THE FUTURE
Grades 3 to adult: A three-part reading odyssey that explores possible future communities.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-801 **Price:** $84.00

FOCUS MEDIA, INC.
WAGGS AND HIS FRIENDS
Grades 1-2: Provides students with a chance to develop newly acquired reading and writing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-850 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-850 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 31025-850 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-850 **Price:** $165.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-ELEMENTARY

Grades 4-6: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-915 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-JR. HIGH

Grades 6-9: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-916 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

WALLY'S WORD WORKS-SR HIGH

Grades 9 and up: Wally the Wallaby hops along sentences and picks up words, helping students learn about the parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 77038-917 **Price:** $75.00

QUEUE

WAR OF THE WORLDS

Serves as a study guide for students to develop reading and vocabulary skills, and an appreciation of classic literature.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-916 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With video.
ISPN: 64387-916 **Price:** $104.95

QUEUE

WAYS TO READ WORDS

Grades 7 and up: Obtain and use strategies for reading unknown words in context, including shape, beginnings and ends of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-689 **Price:** $59.95

SUNBURST COMMUNICATION, INC.

WESTING GAME

Grades 3-7: Book with microcomputer courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-918 **Price:** $29.00

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-BLUE

Grades 3-5: Offers practice and reinforcement in placing paragraphs in proper sequence for two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-276 **Price:** $49.95

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-BLUE-LAB PACK

Grades 3-5: Offers practice and reinforcement in placing paragraphs in proper sequence. Two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-354 **Price:** $99.90

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-RED

Grades 2-3: The student arranges scrambled words, sentences and paragraphs in proper sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-207 **Price:** $49.95

MINDSCAPE, INC.

WHAT COMES FIRST SEQUENCE-RED-LAB PACK

Grades 2-3: Students arrange scrambled words, sentences and paragraphs in proper sequence. Two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-291 **Price:** $99.90

MEDIA BASICS, INC.

WHERE THE RED FERN GROWS

Grades 4-8: Evaluates reading skills and measures comprehension after the student reads 'Where The Red Fern Grows'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-027 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-027 **Price:** $149.95

HARTLEY COURSEWARE, INC.

WHO WHAT WHERE WHEN WHY

Grades 1-4: Lessons that help students understand words and concepts that are easily confused.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-900 **Price:** $35.95

HARTLEY COURSEWARE, INC.

WHO WHAT WHERE WHEN WHY-CC PAK

Grades 1-4: Provides students with the opportunity to improve comprehension skills by defining who, what, where, when, why.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-901 **Price:** $75.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-901 **Price:** $79.95

ADVANCED IDEAS, INC.

WIN WITH WORDS I

Grades 1-3: School based word skill and social studies lessons to use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-850 **Price:** $19.95

ADVANCED IDEAS, INC.

WIN WITH WORDS II

Grades 3-5: Offers school-based word skill and social studies lessons to use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-860 **Price:** $19.95

K-12 MICRO MEDIA PUBLISHING

WINNING WITH PHONICS

Grades 5-7: Practice word structure and phonics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-850 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

WITCH OF BLACKBIRD POND

Grades 3-7: Includes book with courseware containing four programs of vocabulary and comprehension drills and games.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 77038-919 **Price:** $29.00

ADVANCED IDEAS, INC.

WIZARD OF WORDS

Ages 5 and up: Build word skills interacting with medieval enchantment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15700-900 **Price:** $39.95

HARTLEY COURSEWARE, INC.

WORD A TACH

Grades 1-3: Drills on simple word recognition. Flashes word on the screen at a speed selected by the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-912 **Price:** $29.95

HARTLEY COURSEWARE, INC.

WORD A TACH-CC PAK

Comes with 63 word lists. The student selects a speed and the program flashes words on the screen at that speed. Five Masters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-913 **Price:** $69.95

AMERICAN PRINTING HOUSE FOR THE BLIND

WORD ANALOGY

Ages 15 and up: Presents word analogy questions to the student both on the screen and by synthetic voice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03013-865 **Price:** $38.38

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK PLUS!

Grades 4-12: Teaches new words and definitions as students build vocabulary skills essential to reading and writing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Extended 80-column card.
ISPN: 24075-851 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK!

Grades 4-12: Multi-level word games help students acquire a way with words.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-300 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK! VOCABULARY DATA DISK-GRADES 6-7

Introduces 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-327 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK!-ROOT AND PREFIXES DATA DISK

Grades 4-9: Gives practice with Greek and Latin derivatives.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-090 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK!-VOCABULARY DATA DISK-GRADES 2-3

Introduces 500 new words for use with Word Attack!.

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-324 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK!-VOCABULARY DATA DISK-GRADES 4-5

Provides 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-326 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK!-VOCABULARY DATA DISK-GRADES 8-9

Introduces 500 new words for use with Word Attack!

System: II PLUS, C, E, GS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Word Attack! (ISPN 24075-300).
ISPN: 24075-328 **Price:** $19.95

MINDSCAPE, INC.

WORD BANK

Grades 1-4: Provides four games for independent practice in basic sight word and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-288 **Price:** $49.95

MINDSCAPE, INC.

WORD BANK-LAB PACK

Grades 1-4: Contains four games that provide independent practice in basic sight word recognition and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-366 **Price:** $99.90

AMERICAN SCHOOL PUBLISHERS

WORD BLASTER

Reinforces vocabulary and comprehension skills through use of a sentence completion game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510436-9.
ISPN: 65140-655 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536846-3.
ISPN: 65140-655 **Price:** $300.00

RIGHT ON PROGRAMS

WORD CATEGORIES

By grouping words in five specific categories, students are helped to retain definitions through associations with a subject area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-710 **Price:** $100.00

SUNBURST COMMUNICATION, INC.

WORD DETECTIVE

Grades 3-12: Offers students a group of letters and challenges them to form as many words as possible from the given letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-937 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-937 **Price:** $195.00

HARTLEY COURSEWARE, INC.

WORD FAMILIES

Grades 1-3: Practice recognizing simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-924 **Price:** $29.95

HARTLEY COURSEWARE, INC.

WORD FAMILIES II

Grades 1-3: Student must discriminate between real words and nonsense words that are created.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-925 **Price:** $35.95

HARTLEY COURSEWARE, INC.

WORD FAMILIES II-CC PAK

Grades 1-3: Makes students discriminate between real words and nonsense words that are created.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-926 **Price:** $75.95

HARTLEY COURSEWARE, INC.

WORD FAMILIES-CC PAK

Grades 1-3: Helps young students recognize simple words. A Word is presented on the screen with one letter underlined.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-923 **Price:** $69.95

BRAINBANK, INC./DIV. OF GENERATION AHEAD

WORD FUNCTIONS

Grades 4 and up: Nine lessons are included to help students develop awareness of synonyms, homonyms and antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-900 **Price:** $69.00

MECC

WORD HERD LOOK-ALIKES

Grades 7-9: Helps students to distinguish words that look alike.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-916 **Price:** $49.00

MECC

WORD HERD SOUND-ALIKES

Grades 7-9: Students can unravel 12 sets of homophones by learning definitions, expanded meanings and correct usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-927 **Price:** $49.00

DLM TEACHING RESOURCES

WORD INVASION-ARCADEMIC SKILL BUILDERS IN LANGUAGE

Game practice in the 6 parts of speech.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-475 **Price:** $46.00

HARTLEY COURSEWARE, INC.

WORD LADDERS

Grades 2-5: Students are given a common word and are asked to change one letter to make a new word. Help GORB get to his home!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-930 **Price:** $35.95

HARTLEY COURSEWARE, INC.

WORD LADDERS-CC PAK

Grades 2-5: Gives students a common word and asks them to change only one letter to make a completely different word.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (Includes 5 disks).
ISPN: 34562-931 **Price:** $75.95

TEACHER SUPPORT SOFTWARE, INC.

WORD LAUNCH-BASAL CORRELATED

Grades K-6: Challenges students to develop BASAL correlated word recognition, using game-like activities in a 'hangman' format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-814 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD LAUNCH-GENERIC

Grades 1-12: Challenges students to develop word recognition with activities that use a 'hangman' format. Uses generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-815 **Price:** $59.95

MINDSCAPE, INC.

WORD MAGIC!

Grades 1-4: Consists of games to help build reading and word structure skills. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-289 **Price:** $49.95

MINDSCAPE, INC.

WORD MAGIC!-LAB PACK

Grades 1-4: Consists of games that are designed to help build reading and word structure skills. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-367 **Price:** $99.90

DLM TEACHING RESOURCES

WORD MAN-ARCADEMIC SKILL BUILDERS IN LANGUAGE ARTS

Arcade games that instill understanding of consonant and vowel patterns.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-500 **Price:** $46.00

DLM TEACHING RESOURCES

WORD MASTER-ARCADEMIC SKILLS BUILDERS IN LANGUAGE

Game practice in antonyms, synonyms and homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-525 **Price:** $46.00

QUEUE

WORD MASTERY I

Provides students with practice on the alphabet, including vowels and consonants, recognition of rhyming words and rhyme patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-696 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-696 **Price:** $29.95

QUEUE

WORD MASTERY II

Teaches students to recognize signals in words to determine which vowel to use. Covers the long and short sounds of 'A' and 'E'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-698 **Price:** $29.95

QUEUE

WORD MASTERY III

Teaches students to recognize signals in words to determine which vowel sound to use. Covers 'I', 'O' and 'U'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-699 **Price:** $29.95

AMIDON PUBLICATIONS

WORD MEANINGS

Grades 5-8: Each correct answer in one of these lessons is rewarded by a chance to roll a pair of dice against the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-920 **Price:** $39.95

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

WORD MEMORY PROGRAMS

Provides game-like recognition activities with key level one vocabulary from major basal reading series. Grade 1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-100 **Price:** $65.00

BERTA-MAX, INC.

WORD MOVER-GRADE 3

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-600 **Price:** $29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 4

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-610 **Price:** $29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 5

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-620 **Price:** $29.95

BERTA-MAX, INC.

WORD MOVER-GRADE 6

Helps students gain stronger skills with alphabetizing and using dictionary guide words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-630 **Price:** $34.95

MECC

WORD MUNCHERS

Grades 1-5: Helps young readers learn to distinguish words with different vowel sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-860 **Price:** $59.00

MICROED, INC.

WORD ORIGINS (VO-9)

Grades 9 and up: Acquaints students with the origins and meanings of a variety of English words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-879 **Price:** $89.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS PACKAGE-LEVEL I, II, AND III

Grades 1-6: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-807 **Price:** $279.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL I

Grades 1-2: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-801 **Price:** $99.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL II

Grades 3-4: Students strengthen vocabulary skills in an adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-803 **Price:** $99.95

TEACHER SUPPORT SOFTWARE, INC.

WORD PARTS-LEVEL III

Grades 5-6: Students strengthen vocabulary skills in an Adventure-type lesson, using 110 word parts in words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-805 **Price:** $99.95

BERTA-MAX, INC.

WORD PICTURE

Talking discovery program contains 100 pictureable words. Develops vocabulary and spelling skills at a beginning level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-700 **Price:** $19.95

ORANGE CHERRY SOFTWARE

WORD PICTURES

Grades Preschool-3: Using both consonants and vowels, the child must match the first letter of a word to a picture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-803 **Price:** $78.00

WORLD BOOK, INC.

WORD PLAYER

Grades 1-4: Features practice in vocabulary building through using words in context.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 96958-800 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 9 copies).
ISPN: 96958-800 **Price:** $99.95

MICRO POWER AND LIGHT CO.

WORD PREP BASIC (VER. 1.6)

Upper elementary and junior high levels: Helps build vocabulary skills with 500 terms and definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-650 **Price:** $29.95

AMIDON PUBLICATIONS

WORD PUZZLES

Allows teachers to create three types of puzzles. Find words hidden in a grid, unscramble words, and fill in vowels in words.

System: II PLUS, C, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 03178-940 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

WORD QUEST-BINARY SEARCH STRATEGIES

Grades 3-9: Two games which deal with binary search strategies, increasing vocabulary and alphabetical order.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-950 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-950 **Price:** $195.00

DLM TEACHING RESOURCES

WORD RADAR-ARCADEMIC SKILLS BUILDERS IN LANGUAGE

Game practice in matching basic sight words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-550 **Price:** $46.00

RIGHT ON PROGRAMS

WORD RELATIONSHIPS

This series reviews the types of relationships that exist between pairs of words in analogies. Five program set.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-720 **Price:** $100.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

WORD STUDY CENTER

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-890 **Price:** $39.95

TEACHER SUPPORT SOFTWARE, INC.

WORD VOLCANO-BASAL CORRELATED

Grades K-6: Teaches students to develop number-letter association by using game-like activities with BASAL correlated word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-446 **Price:** $59.95

TEACHER SUPPORT SOFTWARE, INC.

WORD VOLCANO-GENERIC

Grades 1-12: Teaches students to develop number-letter association by using game like activities with a choice of generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-447 **Price:** $59.95

DLM TEACHING RESOURCES

WORD WISE I

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech peripherals.
ISPN: 26493-575 **Price:** $59.00

DLM TEACHING RESOURCES

WORD WISE II

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech peripherals.
ISPN: 26493-576 **Price:** $59.00

DLM TEACHING RESOURCES

WORD WISE III

Helps students learn new words and their meanings with this game. Match words to definitions, explanations and examples.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Echo or Cricket speech peripherals.
ISPN: 26493-577 **Price:** $59.00

AQUARIUS INSTRUCTIONAL

WORD WIZ! COMPLETE UNIT

Helps students in recognizing sight words. For students up to grade four and students learning English as a second language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-220 **Price:** $450.00

AV SYSTEMS, INC.

WORD WIZARD-SYNONYMS

A powerful vocabulary builder that links 5,000 words in a clear matrix.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-670 **Price:** $9.95

J. WESTON WALCH PUBLISHER

WORDPLAY-VOCABULARY BOOSTERS

Grades 6-12: 'Spell-zapper' games for self-motivated (average and above) students that want to improve their vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96907-097 **Price:** $39.95

LAWRENCE HALL OF SCIENCE

WORDS

Teaches children to recognize the curves and lines that adults call letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-800 **Price:** $34.95

EDUCATIONAL TECHNOLOGY

WORDS AND THEIR MEANINGS (NON-VOICED)

Grades 3-5: Fifteen disks teach word definitions, multiple meanings, synonyms, antonyms and homonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27937-075 **Price:** $825.00

MECC

WORDS AT WORK-COMPOUND IT!

Grades 3-6: A clown and a cowpoke help children develop their skills at recognizing, understanding and using compound words.

System: IIGS, II, PLUS, C, E
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-093 **Price:** $59.00

MECC

WORDS AT WORK-CONTRACTION ACTION

Grades 2-4: Helps children master more than fifty common contractions and their corresponding words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-851 **Price:** $59.00

MECC

WORDS AT WORK-PREFIX POWER

Grades 3-6: Dragons, firefighters and artists come to the aid of students as they demonstrate their knowledge of 16 prefixes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-852 **Price:** $59.00

MECC

WORDS AT WORK-SUFFIX SENSE

Grades 3-5: Four activities give students practice at learning the meaning and use of 16 common suffixes such as ful, ness and ous.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-094 **Price:** $59.00

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-MANAGEMENT

Develops language skills for students of all levels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-270 **Price:** $79.00

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-STANDARD

Develops language arts skills for users of all ages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-540 **Price:** $49.00

SCIENCE RESEARCH ASSOCIATES, INC.

WORDSKILL FOR THE MICRO COMPUTER

Grades 7 and up: A vocabulary development program in game format.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-910 **Price:** $60.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

WORDWISE-SYNONYMS AND ANTONYMS

A vocabulary enrichment program using randomly generated words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-875 **Price:** $34.95

QUEUE

WORKING WITH ANTONYMS I

Grades K-2: Develops the concept that words can have the opposite or nearly the opposite meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-701 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-701 **Price:** $249.75

QUEUE

WORKING WITH ANTONYMS II

Grades 4-6: Develops the concepts that words can have the opposite or nearly opposite meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-702 **Price:** $49.95

QUEUE

WORKING WITH SYNONYMS I

Grades K-2: Develops the concept that words can have the same or nearly the same meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-708 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-708 **Price:** $249.75

QUEUE

WORKING WITH SYNONYMS II

Grades 4-6: Develops the concept that words can have the same or nearly the same meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-709 **Price:** $49.95

QUEUE

WORKING WITH WORDS

Grades K-2: Teaches students reading in context, using phonetic analysis to reinforce skills at various speeds and levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-711 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-711 **Price:** $249.95

ORANGE CHERRY SOFTWARE

WORKING WITH WORDS

Grades 2-6: A three-part series that strengthens language and reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-800 **Price:** $57.00

QUEUE

WRITE APPROACH SERIES (I & II)

Grades 5-12: Contains the Write Approach I Package-Complete and the Write Approach II Package-Complete.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-945 **Price:** $340.00

DLM TEACHING RESOURCES

WRITING ADVENTURE

Prompts and teaches creative narrative writing in a highly motivating and imaginative format stimulating users to write well.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 26493-025 **Price:** $59.95

BRITANNICA SOFTWARE-EDUWARE DIVISION

WRITING SERIES

Ages 12 and up: Presents grammar rules using pretests, self-guided explanations, practice exercises, paragraph editing, and posttests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28087-984 **Price:** $100.00

QUEUE

WRITING SKILLS SERIES

Grades 4-9: A three-program series which introduces students to writing clearly and correctly and provides practice in composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-943 **Price:** $245.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-943 **Price:** $315.00

MILLIKEN PUBLISHING CO.

WRITING WORKSHOP-COMPLETE PACKAGE

Grades 3-10: A set of tools that covers the entire writing process, from concept development through final editing and revision.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-905 **Price:** $450.00

MEDIA BASICS, INC.

WUTHERING HEIGHTS

Grades 9-12: Evaluates reading skills and measures comprehension after the student reads 'Wuthering Heights'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48668-100 **Price:** $49.95

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 48668-100 **Price:** $149.95

278 EDUCATION/ SCIENCE

MARSHMEDIA

A TOUCHY SUBJECT

Compares nervous system to an alarm system with the most delicate sensors being the nerves of the fingertips, lips and tongue.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-075 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

A TUTORIAL ON ACCELERATION

Helps students grasp the difficult concept of acceleration using familiar items.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-192 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-192 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

A TUTORIAL ON MOTION

Designed to develop a student's understanding of the concepts of position, displacement and velocity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-005 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-005 **Price:** $110.00

AV SYSTEMS, INC.

ACETONE-ALKYL-HALIDE CLOCK

A simulation of the Alkyl-Halide clock reaction system for the study of chemical equilibrium. User may vary conditions to suit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-060 **Price:** $9.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

ACID RAIN

Grades 9-12: Explores relationships between electric power generation and deterioration of aquatic ecosystems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-100 **Price:** $49.95

ALBION, DIV. OF QUEUE

ACID-ALKALI TITRATIONS

Familiarizes the student with the characteristic shapes of titration curves for different acid-alkali combinations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-001 **Price:** $34.95

CONDUIT

ACID-BASE TITRATIONS

Teaches monoprotic and polyprotic acid titrations, indicators and carbonate effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-005 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-005 **Price:** $150.00

FOCUS MEDIA, INC.

ACIDS AND BASES

Grades 6-12: Includes properties of acids, bases and salts, neutralization and the concept of pH.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-285 **Price:** $45.00

ALBION, DIV. OF QUEUE

ACOUSTICS

A basic introduction to acoustics and in particular to its reverberation time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-011 **Price:** $39.95

COMPUTER PLAY AND LEARN

ADVANCED BIOLOGY

Grade 10: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-767 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED CHEMISTRY 11-12

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-771 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED EARTH SCIENCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 8.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-757 **Price:** $20.00

EME CORP.

ADVANCED ELECTRICITY

Discusses electrostatics, electrodynamics and the effects of electric and magnetic fields on moving charges.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-125 **Price:** $40.00

EME CORP.

ADVANCED GENETICS

Self-paced lab course probes dominance and recessiveness, partial dominance, lethality and mechanism of inheritance.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-030 **Price:** $62.00

COMPUTER PLAY AND LEARN

ADVANCED GENETICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-527 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED LIFE SCIENCE

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-755 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED PHYSICAL SCIENCE

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-756 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED SCIENCE-BIOLOGY

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-759 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED SCIENCE-CHEMISTRY

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-758 **Price:** $20.00

COMPUTER PLAY AND LEARN

ADVANCED VIROLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-528 **Price:** $20.00

KRELL SOFTWARE

ADVENTURES IN FLESH

Ages 12 to adult: Embark on a voyage through the human body on an incredible mission: to explore/diagnose a sick patient's ailments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-022 **Price:** $49.95

EME CORP.

AIR POLLUTION

Grades 7-11: To solve urban air pollution problems, your students become a team of city officials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 27913-050 **Price:** $47.00

COMPRESS, DIV. OF QUEUE

ALCOHOLS

Supplement to a first course in Organic Chemistry includes Nomenclature of Alcohols and Grignard Reagents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-010 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

ALDEHYDES AND KETONES

Supplement to a first course in Organic Chemistry includes Introduction to Aldehydes and Ketones.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-020 **Price:** $70.00

MICROED, INC.

ALFALFA MILLIONAIRE (SC-25)

Grades 5-9: Recognize, in as few chances as possible, the best outcome or a scientific simulation.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-021 **Price:** $29.95

OAKLEAF SYSTEMS

ALGAL GROWTH-A SIMULATION

Use this program with students to study the effects of phosphate, nitrate-nitrogen, turbidity, alkalinity, ph and temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-100 **Price:** $39.95

ADDISON WESLEY PUBLISHING CO.

ALGEBRA II

Uses tutorials designed for independent study including objectives for the second level of Algebra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-026 **Price:** $80.00

COMPRESS, DIV. OF QUEUE

ALKANES AND ALKENES

Supplement to a first course in Organic Chemistry includes Introduction, Alkane Nomenclature rules and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-025 **Price:** $70.00

MICRO POWER AND LIGHT CO.

ALL ABOUT CIRCULATION

Grades 5-9: Includes two programs that describe each organ in detail and illustrate how the organs work together.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-135 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes backup copy.
ISPN: 50950-135 **Price:** $104.85

VENTURA EDUCATIONAL SYSTEMS

ALL ABOUT LIGHT AND SOUND

Grades 4-6: Explores particle and wave theories in addition to refraction, reflection and the characteristics of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-100 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-100 **Price:** $89.95

VENTURA EDUCATIONAL SYSTEMS

ALL ABOUT MATTER

Grades 4-6: Introduces students to atoms, molecules and states of matter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-101 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-101 **Price:** $49.95

VENTURA EDUCATIONAL SYSTEMS

ALL ABOUT SIMPLE MACHINES

Grades 4-6: Presents information about the history and function of the gear, inclined plane, pulley, screw and wheel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-102 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-102 **Price:** $89.95

VENTURA EDUCATIONAL SYSTEMS

ALL ABOUT THE SOLAR SYSTEM

Grades 4-6: Introduces students to the sun, the earth, the moon and the inner and outer planets in our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-103 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-103 **Price:** $89.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

AN OCEAN OF AIR

Grades 3-6: Discusses air temperature, pressure, humidity and movement.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-702 **Price:** $59.95

ISLAND SOFTWARE, INC.

ANATOMY CHALLENGE

Grades 7-12: Can be used as a drill on specific material taught in a game format to learn about the human anatomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-100 **Price:** $29.95

QUEUE

ANATOMY GAME

The student must teach the computer to recognize parts of the body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-136 **Price:** $34.95

AV SYSTEMS, INC.

ANATOMY I

A beginning course in anatomy that includes high quality high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-010 **Price:** $9.95

VENTURA EDUCATIONAL SYSTEMS

ANATOMY OF A FISH (VER. 1.0)

Grades 7 and up: An introduction to the external, internal and skeletal structures of the bony fish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-104 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-104 **Price:** $89.95

VENTURA EDUCATIONAL SYSTEMS

ANATOMY OF A SHARK

Grades 7 and up: Presents information on the external, internal and skeletal structures of the shark.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-105 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-105 **Price:** $89.95

COSMO-LOGIQUE

ANDROMEDA

Shows constellations, planets, the sun and the moon as well as astronomical coordinates grids and the eliptic.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Planetarium package (includes 3 disks). Imagewriter or a paint program to print charts.
ISPN: 19892-101 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Educational Package. Imagewriter or a paint program to print charts.
ISPN: 19892-101 **Price:** $89.95

OAKLEAF SYSTEMS

ANIMAL BEHAVIOR DATA SIMULATION

Provides 25 simulations, including the influence of flock size on vigilance in starlings and single gene mutant and fruitfly memory.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-175 **Price:** $59.95

JANUARY PRODUCTIONS, INC.

ANIMAL CHARACTERISTICS

Grades 2-5: Introduces the basic differences between vertebrates and invertebrates and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-100 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-100 **Price:** $75.00

JANUARY PRODUCTIONS, INC.

ANIMAL FAMILIES

Grades 2-5: Shows how animals group together for protection and self-preservation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-101 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-101 **Price:** $75.00

JANUARY PRODUCTIONS, INC.

ANIMAL HOMES

Grades 2-5: Shows children where, how and why animals build their homes as they do.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-106 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-106 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

ANIMAL LIFE DATABASES

Grades 4-12: Provides information on cold blooded vertebrates including physical characteristics, habitat and behavior.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-017 **Price:** $177.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-017 **Price:** $59.00

JANUARY PRODUCTIONS, INC.

ANIMAL SURVIVAL

Grades 2-5: Describes the variety of defense mechanisms animals use in their effort to survive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-102 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-102 **Price:** $75.00

EDUCATIONAL TECHNOLOGY

ANIMAL SURVIVAL (VOICED)

Grades 2-5: The student assumes the identify of an animal and attempts to survive as that animal in a science simulation.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-115 **Price:** $59.95

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks). Ufonics voice system and headset.
ISPN: 27937-115 **Price:** $99.95

SUNBURST COMMUNICATION, INC.

ANIMAL TRACKERS

Grades 4-10: Explore three different animal habitats and try to identify the animals that live in each.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-102 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-102 **Price:** $195.00

COMPUTER PLAY AND LEARN

AP BIOLOGY

Grade 11: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-846 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP CHEMISTRY

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-847 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP PHYSICS

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-848 **Price:** $20.00

MICRO POWER AND LIGHT CO.

APPLE PHYSICS

Affords the student entertaining graphic opportunities to test their understanding of parabolic and simple harmonic motions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-175 **Price:** $34.95

OAKLEAF SYSTEMS

AQUATIC ECOLOGY DATA SIMULATION

Provides 25 simulations suitable for the college level, including production at different depths in Lake Tahoe.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-150 **Price:** $59.95

OAKLEAF SYSTEMS

AQUATIC ECOLOGY PROGRAMS PLUS

Consists of seven programs that will assist students with study of aquatic ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-125 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

ARENES

Supplement to a first course in Organic Chemistry includes Aromatic Compounds and Nomenclature of Arenes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-040 **Price:** $70.00

ACADEMIC HALLMARKS

ASTRONOMY

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-060 **Price:** $27.00

SUNBURST COMMUNICATION, INC.

ASTRONOMY DATABASES

Grades 4-12: Contains a database file on planets with weekly log of solar, lunar, tidal and temperature data and timeline file.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-051 **Price:** $177.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 77038-051 **Price:** $59.00

QUEUE

ASTRONOMY GAME

Instructs students to teach the computer to recognize and differentiate between stars, planets, and constellations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-144 **Price:** $34.95

QUEUE/EDUCATIONAL COURSEWARE

ASTRONOMY I-INTRODUCTIONS

Grades 5-12: Presents an introduction to astronomy for the novice and interested student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-035 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

ASTRONOMY II-CONSTELLATIONS

Grades 5-12: Teaches students to locate regions of the night sky with self-scoring and self-correcting quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-040 **Price:** $45.00

AV SYSTEMS, INC.

ASTRONOMY INTERACTIVE

Includes six interactive programs which are all modifiable.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-035 **Price:** $9.95

COMPUTER PLAY AND LEARN

ASTRONOMY MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-131 **Price:** $60.00

ZEPHYR SERVICES

ASTROSTELL

A simple constellation identification program, you can call up any of the 88 constellations. Shows stars, deep sky objects and lore.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-225 **Price:** $29.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ATOMIC STRUCTURE

Grades 8 and up: Graphics are used to develop Periodic Table organization of elements and concepts of atomic structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-038 **Price:** $49.95

AV SYSTEMS, INC.

ATOMIC THEORY

Presents the atomic theory as developed in history and gives a simulation of the Rutherford experiment with printable files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-059 **Price:** $9.95

FOCUS MEDIA, INC.

ATOMS AND MATTER DEMOCOMP SERIES (GRADES 10-12)

Show physics concepts with four programs. Mass Spectrometer, Alpha Particle Scattering, Black Body Radiation and Mass Spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-101 **Price:** $99.00

MECC

BACKYARD BIRDS

A discovery-learning simulation that allows students to 'observe' a variety of characteristics of a 'mystery bird'.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-108 **Price:** $59.00

COMPUTER PLAY AND LEARN

BACTERIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-523 **Price:** $20.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

BALANCE

Simulation of the inter-related variables that affect predator- prey relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-699 **Price:** $54.95

FOCUS MEDIA, INC.

BALANCE IN NATURE

Grades 4-8: Contains four tutorials which present an underwater ecosystem and creatures living within it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-125 **Price:** $85.00

ALBION, DIV. OF QUEUE

BALANCE YOUR DIET

Analyzes students' diet into protein, carbohydrate, fat and fiber as well as two important minerals and two important vitamins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-033 **Price:** $34.95

ORANGE CHERRY SOFTWARE

BASIC CONCEPTS IN SCIENCE

Grades 3-6: Provides a basic introduction to a variety of elementary science areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-125 **Price:** $78.00

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-COMPLETE SERIES

A series of 16 programs, including instruction drill, a simulated laboratory exercise and four diagnostic tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-105 **Price:** $295.00

AV SYSTEMS, INC.

BASIC ECOLOGY

Five realistic and accurate population simulations with different animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-096 **Price:** $9.95

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC ELECTRICITY

A basic electricity package which includes electrical properties, electric power, current, voltage, batteries and direct current.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master Cartridge.
ISPN: 26625-100 **Price:** $59.90

K-12 MICRO MEDIA PUBLISHING

BASIC ELECTRICITY

Uses diagrams to introduce the concept of current flow, open, closed and short circuits.

System: II, PLUS, C, E, GS
Medium: 3 1/2 and 5 1/4
ISPN: 42156-150 **Price:** $29.95

RESOURCE SOFTWARE INT'L., INC.

BASIC INORGANIC TERMINOLOGY (VER. 1.0)

The standard procedures for naming the anions of common inorganic salts are covered in this program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-065 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

BASIC MASS SPECTROMETRY

Teaches students how to use electron impact mass spectrometry to determine molecular structure and how molecules fragment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-027 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 14850-027 **Price:** $110.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

BATTLE OF THE DINOSAURS

Introduces dinosaur lore with a database of sixty dinosaur records. Students compare, sort and classify dinosaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-175 **Price:** $59.95

COMPRESS, DIV. OF QUEUE

BIOBITS

Grades 9 and up: Deals with ecology issues such as predator/prey relationships, population growth and evolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-055 **Price:** $430.00

COMPRESS, DIV. OF QUEUE

BIOBITS I-LIFE

Play the original Conway game of 'Life'. It applies a simple law to a pattern of individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-030 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

BIOBITS II-MAGIC FLAG

Illustrates the difficult concepts of entropy and randomness by showing how patterns destroy themselves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-060 **Price:** $35.00

COMPRESS, DIV. OF QUEUE

BIOBITS III-GROWTH

Teach growth in populations and organisms using computer models to encourage your students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-090 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

BIOBITS IV-INTERACTIONS

Based on Volterra-Lotka equations. Helps explain with graphics the interaction between population.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-120 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

BIOBITS V-PROFILE IN POPULATION

Calculate age and sex distribution for stable and unstable populations. User can determine population characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-150 **Price:** $60.00

COMPRESS, DIV. OF QUEUE

BIOBITS VI-EVOLUTION

Illustrate a number of phenomena associated with evolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-180 **Price:** $90.00

COMPRESS, DIV. OF QUEUE

BIOBITS VII-NUCLEIC ACID CONNECTION

Illustrates the transcription and translation of DNA in chromosomes into MRNA and polypeptides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-210 **Price:** $70.00

ZEPHYR SERVICES

BIOCELL

The architecture and functions of the cell are presented as foundation of life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 87368-280 **Price:** $29.95

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY TEST

Presents a test which integrates the biochemistry unit and combines the proteins, lipids, carbohydrates and nucleic acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-155 **Price:** $60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY UNIT

Includes the complete Biochemistry set of products: Proteins, Nucleic Acids, Lipids, Carbohydrates and Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-158 **Price:** $250.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-CARBOHYDRATES

The basics of carbohydrate structure and function are presented using animation, color and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-130 **Price:** $60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-LIPIDS

Begins with the basic elements of lipids and shows their structural and functional differences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-135 **Price:** $60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-NUCLEIC ACIDS

Creative animation highlights the distinct features of nucleic acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-145 **Price:** $60.00

BIO LEARNING SYSTEMS, INC.

BIOCHEMISTRY-PROTEINS

Outlines the essential properties of proteins through use of color graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-150 **Price:** $60.00

QUEUE/HRM SOFTWARE DIV.

BIOFEEDBACK MICROLAB

Introduces biofeedback experiments and research to the student.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II+ requires a 16K language card.
ISPN: 36562-020 **Price:** $420.00

COMPUTER PLAY AND LEARN

BIOLOGY

Grade 10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 300 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-765 **Price:** $20.00

COMPUTER PLAY AND LEARN

BIOLOGY 1

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-515 **Price:** $20.00

AV SYSTEMS, INC.

BIOLOGY 1 & 2

A two-disk set including 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-152 **Price:** $9.95

COMPUTER PLAY AND LEARN

BIOLOGY 2

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-516 **Price:** $20.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

BIOLOGY ACHIEVEMENT I-CELLS AND TISSUES

Grades 10-12: Provides students with an introduction to cells and tissues and is divided into twelve categories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-122 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-122 **Price:** $49.95

BIO-SOFT, INC.

BIOLOGY BLOCK'EM

A two player review game in Biology vocabulary and review, which includes editing and student record-keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-001 **Price:** $49.95

ISLAND SOFTWARE, INC.

BIOLOGY CHALLENGE

Grades 7-12: Can be used as a drill on specific material taught, as a game to motivate interest in science or a seed for discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-115 **Price:** $29.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE VALUE PAK

Grades 9-12: Demonstrates biological concepts and correlates to the Scott Foresman Biology program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-160 **Price:** $239.76

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-ADAPTATION AND IDENTIFICATION

Demonstrates how adaptations enable populations to respond to environments and teaches identifying characteristics of animals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-163 **Price:** $49.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-CELLS STRUCTURE & FUNCTION

Teaches how to identify organelles of a cell & provides simulations and exercises on the functions of cell structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-166 **Price:** $49.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-ECOLOGY

Teaches the methods used to estimate plant population sizes, population growth patterns, and identify characteristics of biomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-161 **Price:** $49.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-GENETICS

Demonstrates Mendel's experiments and teaches punnett squares, sex linkage in fruit flies, and multiple alleles: blood types.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-165 **Price:** $49.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-MEIOSIS, MITOSIS & PROTEIN SYN

Teaches the stages of mitosis, and meiosis and the process of protein synthesis, and provides a simulation of DNA replication.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-162 **Price:** $49.95

SCOTT FORESMAN AND CO.

BIOLOGY COURSEWARE-PHOTOSYNTHESIS & RESPIRATION

Teaches about light and dark reactions, respiration and ATP cycle, and factors affecting photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68800-164 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-CLAM

Teaches students how to dissect a clam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-014 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-CRAYFISH

Teaches students how to dissect a crayfish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-012 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-EARTHWORM

Teaches students how to dissect an earthworm.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-009 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-FROG

Teaches students how to dissect a frog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-006 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-GRASSHOPPER

Teaches students how to dissect a grasshopper.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-011 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-PERCH

Teaches students how to dissect a perch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-015 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LAB-STARFISH

Teaches students how to dissect a starfish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-013 **Price:** $29.95

CROSS EDUCATIONAL SOFTWARE

BIOLOGY DISSECTION LABS-COMPLETE SET

Contains seven dissection guides which teach students about seven different animals, including frogs, earthworms and grasshoppers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-008 **Price:** $190.00

MICRO LEARNINGWARE

BIOLOGY GRAPHICS REVIEW-PROTOZOANS

Full color graphics of Amoeba, Euglena and Paramecium. Includes review screens of 18 important biological terms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-072 **Price:** $40.00

ACADEMIC HALLMARKS

BIOLOGY I

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-070 **Price:** $27.00

QUEUE

BIOLOGY I

Interactive tutorial with quizzes. Topics are development and organismal biology, embryology and respiratory system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-151 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-151 **Price:** $79.95

QUEUE

BIOLOGY II

Grades 9 and up: Provides instructions for students in molecular biology, enzymes, bioenergetics, nucleic acids and biosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-163 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-163 **Price:** $99.95

ACADEMIC HALLMARKS

BIOLOGY II

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-075 **Price:** $27.00

ACADEMIC HALLMARKS

BIOLOGY III

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-080 **Price:** $27.00

ACADEMIC HALLMARKS

BIOLOGY IV

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-085 **Price:** $27.00

FOCUS MEDIA, INC.

BIOLOGY KEYWORD PACKAGE

Grades 7-12: Includes the programs Plant Biology, Invertebrate Biology, Vertebrate Biology and Human Systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-245 **Price:** $139.00

FOCUS MEDIA, INC.

BIOLOGY KEYWORD SERIES-HUMAN SYSTEMS

Grades 7-12: Contains the digestive, circulatory, excretory, respiratory, nervous, endocrine and support systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-244 **Price:** $45.00

FOCUS MEDIA, INC.

BIOLOGY KEYWORD SERIES-INVERTEBRATE BIOLOGY

Grades 7-12: Covers the areas of protozoa, sponges, coelenterates, worms, mollusks, echinoderms, arthropods and insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-242 **Price:** $45.00

FOCUS MEDIA, INC.

BIOLOGY KEYWORD SERIES-PLANT BIOLOGY

Grades 7-12: Covers fungi, algae, mosses and ferns, higher plants, leaves, roots and stems and plant reproduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-240 **Price:** $45.00

FOCUS MEDIA, INC.

BIOLOGY KEYWORD SERIES-VERTEBRATE BIOLOGY

Grades 7-12: Examines phylum chordata, fish, amphibians, reptiles, birds and mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-243 **Price:** $45.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

BIOLOGY MIND GAME

Grades 8 and up: A review of biology concepts using questions from terms, biologists, discoveries and organism categories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-650 **Price:** $39.95

BIO-SOFT, INC.

BIOLOGY NAME GAME

A one-player review game which drills students on the structure and function of selected organ systems, organs, tissues, and cells.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-111 **Price:** $49.95

ALBION, DIV. OF QUEUE

BIOLOGY PACK I

Designed to be of use in the teaching of many aspects of genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-053 **Price:** $49.95

ALBION, DIV. OF QUEUE

BIOLOGY PACK II

Designed to be of use in the teaching of many aspects of natural selection and evolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-041 **Price:** $49.95

ALBION, DIV. OF QUEUE

BIOLOGY PACK III

Contains a program called Predators and Prey which is based on the equations of Lotka and Volterra.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-047 **Price:** $49.95

MERLAN SCIENTIFIC LTD.

BIOLOGY QUESTION DISK

Contains a question disk on advanced biology for use with the Test Manager program.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager (ISPN 49150-793).
ISPN: 49150-038 **Price:** $55.00

PERSONALIZED PROGRAMMING SERVICE, INC.

BIOLOGY SERIES

Provides an integrated sequential series of programs which cover high school courses in biology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-250 **Price:** $525.00

ACADEMIC HALLMARKS

BIOLOGY SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-100 **Price:** $105.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

BIOLOGY SET

Grades 9 and up: Includes zoology, the cell and cell chemistry, ecology, botany and genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-024 **Price:** $175.00

ALBION, DIV. OF QUEUE

BIOLOGY SIMULATIONS PACKAGE I

Six excellent simulations for first year Biology students, each superbly documented with student and teacher manuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-070 **Price:** $175.00

ALBION, DIV. OF QUEUE

BIOLOGY SIMULATIONS PACKAGE III

Three collections of scientific simulations includes Biology Pack 1, Biology Pack 2 and Biology Pack 3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-048 **Price:** $125.00

FOCUS MEDIA, INC.

BIOLOGY SIMULATOR PACKAGE

Grades 7-12: Contains six different programs in the life science, biology and health areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-241 **Price:** $369.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

BIOLOGY STUDY CENTER

A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-050 **Price:** $39.95

ACADEMIC HALLMARKS

BIOLOGY V

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-090 **Price:** $27.00

LOOKING GLASS LEARNING PRODUCTS, INC.

BIOLOGY-ENERGY

Covers several topics including atoms and bonds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-100 **Price:** $125.00

LOOKING GLASS LEARNING PRODUCTS, INC.

BIOLOGY-GENETICS

Covers several topics including Mendelian inheritance, the mechanisms of genetics and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-101 **Price:** $125.00

LOOKING GLASS LEARNING PRODUCTS, INC.

BIOLOGY-THE CELL

Covers several topics including cell theory and history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-065 **Price:** $125.00

ALBION, DIV. OF QUEUE

BIOMASS

Students investigate a model of the rearing and maintenance of a stock of trout in a fresh water reservoir.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-105 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

BIOMES

Introduces students to the abiotic factors that effect the six basic biomes.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10190-7).
ISPN: 47750-150 **Price:** $75.00

HARTLEY COURSEWARE, INC.

BIRD'S EYE VIEW

Grades K-3: Provides delightful activities to help young children understand perspective and positional relationships in space.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-075 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-075 **Price:** $79.95

JANUARY PRODUCTIONS, INC.

BIRDS

Grades 2-6: Students learn what makes a bird a bird and how birds adapt to their varied environments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-105 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-105 **Price:** $75.00

RIGHT ON PROGRAMS

BIRDS

This is a general overview that tells why birds are important, how they are born and what makes a bird a bird.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-110 **Price:** $25.00

EME CORP.

BLACK BOX

Develops skills in indirect observation, accurate record-keeping and data analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-035 **Price:** $44.00

ALBION, DIV. OF QUEUE

BLOOD SUGAR

Give students a greater understanding of the principles of homeostasis by using a computer model.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-140 **Price:** $39.95

MARSHMEDIA

BLOOD SYSTEM-A LIQUID OF LIFE

Teaches the components of the blood and their functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-270 **Price:** $49.95

QUEUE/HRM SOFTWARE DIV.

BODY ELECTRIC

Grades 8 and up: Enables students to engage in investigations that would normally require electronic equipment.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-015 **Price:** $450.00

MINDSCAPE, INC.

BODY IN FOCUS

Grades 6-12: Young biologists journey through the human body with a graphically detailed account of the anatomy and functions.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-007 **Price:** $99.90

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-007 **Price:** $49.95

MARSHMEDIA

BODY SYSTEMS I SERIES

Includes four body systems: respiratory system, bones and muscles, stomach and the heart.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-180 **Price:** $149.00

MARSHMEDIA

BODY SYSTEMS II SERIES

Includes instruction on three body systems: endocrine, nervous and blood.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-700 **Price:** $106.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

BODY TRANSPARENT

Ages 9-16: Learn the names, shapes, functions and locations of bones and body organs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-050 **Price:** $39.95

BIO-SOFT, INC.

BONE PROBE

Investigate the skeletal system using a simulated probe. Magnify any bone. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-002 **Price:** $49.95

MARSHMEDIA

BONES AND MUSCLES-A TEAM TO DEPEND ON

Grades K-8: 'Old Man Femur' teaches students the facts about the relationship between bones and muscles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-185 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 47479-185 **Price:** $99.90

SUNBURST COMMUNICATION, INC.

BOTANICAL GARDENS

Grades 6-12: Students can experiment with the growth of different plants while varying the environmental conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-080 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-080 **Price:** $195.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

BOTANY

Grades 9 and up: Surveys plant biology, ranging from biochemistry to taxonomy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-015 **Price:** $39.95

BIO-SOFT, INC.

BRAIN PROBE

Use a simulated probe to investigate the structure and function of the brain. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-003 **Price:** $49.95

OAKLEAF SYSTEMS

BREEDING BIRD SURVEY DATA SIMULATION

Provides information on population trends for 50 bird species, including the Mourning Dove, Downy Woodpecker and Barn Swallow.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-250 **Price:** $69.95

SCHOOLHOUSE SOFTWARE

BUG CAGE (GS-3B)

A game and reference program on life forms in the water.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-785 **Price:** $39.95

MICROPHYS PROGRAMS

CALORIMETRY

Provides problems and assignments on calorimetry for introductory physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-768 **Price:** $25.00

MICROPHYS PROGRAMS

CALORIMETRY ANALYSIS-UTILITY

Solves problems in which substances are brought into contact and achieve a new state of thermal equilibrium. Phase changes may occur

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-774 **Price:** $25.00

EME CORP.

CALORIMETRY AND THERMODYNAMICS

Five parts illustrate factors of heat measurement and processes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-175 **Price:** $39.00

ALBION, DIV. OF QUEUE

CAPACITOR DISCHARGE

Gives students a greater understanding of the exponential decay of the charge on a capacitor through a resistor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-066 **Price:** $39.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

CAPACITORS

Grades 9 and up: Students learn what capacitors are and why they are used in circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-180 **Price:** $79.00

COMPRESS, DIV. OF QUEUE

CARBOXYLIC ACIDS

Supplement to a first course in Organic Chemistry includes: Nomenclature of Carboxylic Acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-216 **Price:** $70.00

BIOSOFT

CARDIOLAB (VER. 1.0)

Simulates cardiovascular pharmacology experiments 'in vivo'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 28881-155 **Price:** $199.00

QUEUE/HRM SOFTWARE DIV.

CARDIOVASCULAR FITNESS LAB

Introduces students to monitoring cardiovascular activity on the microcomputer. Can be used in classes or in hospital settings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-030 **Price:** $210.00

CONDUIT

CATGEN

Grades 9 and up: An open-ended simulation that allows the student to control phenotypes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-031 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-031 **Price:** $75.00

CONDUIT

CATLAB (VER. 2.0)

For secondary and college students: A genetics simulation that helps students learn the principles behind transmission genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-032 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-032 **Price:** $150.00

S & T SOFTWARE/DIV. OF AMERICAN ONLY, INC.

CELESTIAL BASIC

A set of 26 astronomical programs that calculates moon and planetary locations. Includes calendar program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 67312-200 **Price:** $49.95

S & T SOFTWARE/DIV. OF AMERICAN ONLY, INC.

CELESTIAL BASIC-MOON AND PLANETS

Contains astronomy programs from Eric Burgess' Celestial Basic Book. Planetarium-style maps, moon and planets information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 67312-205 **Price:** $29.95

QUEUE

CELESTIAL SIMULATION

Provides students an opportunity to create their own universe, using simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-186 **Price:** $24.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

CELL AND CELL CHEMISTRY

Grades 9 and up: Includes sequential presentation of atoms, molecules, carbohydrates lipids, proteins and cell structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-025 **Price:** $65.00

COMPUTER PLAY AND LEARN

CELL BIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-517 **Price:** $20.00

CLASSROOM CONSORTIA MEDIA, INC.

CELL GROWTH AND MITOSIS (1004)

This is a comprehensive package that fully develops the detailed process of cell division beginning with why cells divide.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-200 **Price:** $34.95

BIO-SOFT, INC.

CELL PROBE

Investigate the structure and function of a cell, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-004 **Price:** $49.95

BIO LEARNING SYSTEMS, INC.

CELL RESPIRATION-ADVANCED UNIT

Grades 9 and up: Presents an integrated lesson on the chemical pathways for aerobic and anaerobic respiration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-173 **Price:** $250.00

BIO LEARNING SYSTEMS, INC.

CELL RESPIRATION-BASIC UNIT

Grades 9 and up: Features a comprehensive discussion of ATP-ADP, oxidation/reduction and carrier molecules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-175 **Price:** $130.00

MERLAN SCIENTIFIC LTD.

CELLULAR REPRODUCTION

Consists of two programs: Mitosis and Meiosis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-120 **Price:** $55.00

MICROPHYS PROGRAMS

CENTRIPETAL FORCE

Provides problems and assignments on centripetal force for intro- ductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-766 **Price:** $25.00

DELAPRESS, INC.

CERES-A SPACE ODYSSEY

Grades 6-12: A graphic narrative adventure about our solar system based on facts with a fantasy twist.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-175 **Price:** $19.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHANGING EARTH

Grades 5-8: Students make collective and individual decisions, perform tests to determine the earth's layers and attributes.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14617-X).
ISPN: 47750-180 **Price:** $66.00

CYGNUS SOFTWARE

CHARACTERISTICS OF A SCIENTIST

Demonstrates how curiosity, observation, skepticism, and open-mindedness enable the scientist to gather information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90976-080 **Price:** $39.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CHARGED PARTICLE WORKSHOP

Simulates the motion of a charged particle under the influence of various combinations of electric and magnetic fields.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-050 **Price:** $75.00

VERNIER SOFTWARE

CHARGED PARTICLES II

Allows students to experiment with the motion of an electrically charged particle in magnetic and electric fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-100 **Price:** $24.95

EME CORP.

CHARGED PARTICLES II

Allows students to experiment with the motion of charged particles in magnetic and electric fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-045 **Price:** $29.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

CHEM LAB

Ages 9-13: Computerized chemistry laboratory with more than 50 complex problems to solve.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70387-160 **Price:** $19.95

CONDUIT

CHEM LAB SIMULATION #1: TITRATIONS

Simulates several common lab applications, demonstrates actual lab procedures, and assists students in understanding calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-223 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-223 **Price:** $180.00

CONDUIT

CHEM LAB SIMULATION #2: IDEAL GAS LAW

Contains two simulations dealing with the behavior of ideal gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 19050-224 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks). Game paddles.
ISPN: 19050-224 **Price:** $180.00

CONDUIT

CHEM LAB SIMULATION #3: CALORIMETRY

Demonstrates Hess's Law of heats of reaction by simulating four experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-225 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-225 **Price:** $180.00

CONDUIT

CHEM LAB SIMULATION #4: THERMODYNAMICS

Simulates two experiments in thermodynamics. In both experiments, students heat samples and collect pressure and temperature data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-226 **Price:** $90.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-226 **Price:** $180.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CHEM LAB SIMULATIONS I-TITRATIONS

Simulates experiments such as acid-base titration and determination weak acid equilibrium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-100 **Price:** $100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CHEM LAB SIMULATIONS II-IDEAL GAS LAW

Dynamic illustrations in colorful graphics of the ideal gas law with alterable parameters and also the entropy of ideal gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-200 **Price:** $100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CHEM LAB SIMULATIONS III-CALORIMETRY

Calorimetry demonstrates Hess's Law by having the user determine the heats of reaction of three separate chemical reactions.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-225 **Price:** $100.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

CHEM LAB SIMULATIONS IV-THERMODYNAMICS

In this simulation, capillary tube experiments illustrate Heat of Vaporization.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-250 **Price:** $100.00

MICROPHYS PROGRAMS

CHEM LAB-ACID/BASE TITRATION

Evaluates, indicates errors and assigns a grade to student experiments with acid/base titration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-202 **Price:** $25.00

MICROPHYS PROGRAMS

CHEM LAB-EMPIRICAL FORMULA OF A COMPOUND

Evaluates, indicates errors and assigns a grade to student experiments with empirical formula of a compound.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-203 **Price:** $25.00

MICROPHYS PROGRAMS

CHEM LAB-HEAT OF SOLUTION

Evaluates, indicates errors and assigns a grade to student experiments with heat of solution.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-204 **Price:** $25.00

MICROPHYS PROGRAMS

CHEM LAB-MASS VOLUME RELATIONSHIPS

Evaluates, indicates errors and assigns a grade to student experiments with mass volume relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-205 **Price:** $25.00

MICROPHYS PROGRAMS

CHEM LAB-PERCENT H20/ CRYSTALLIZED BARIUM CHLORIDE

Evaluates, indicates errors and assigns a grade in student experiments with percent of water in crystallized barium chloride.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-201 **Price:** $25.00

MICROPHYS PROGRAMS

CHEM LAB-PERCENTAGE OXYGEN IN POTASSIUM CHLORATE

Evaluates student experiments with the percentage of oxygen in potassium chlorate, indicates errors and assigns a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-200 **Price:** $25.00

VENTURA EDUCATIONAL SYSTEMS

CHEMAID

Grades 4 and up: An introduction to the periodic table. Presents the elements according to symbol, classification and position.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-175 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-175 **Price:** $79.95

ALBION, DIV. OF QUEUE

CHEMICAL COLLISIONS

Presents a graphic simulation of a gas reaction which can be actually watched on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-213 **Price:** $34.95

ALBION, DIV. OF QUEUE

CHEMICAL ELEMENT GAME

Reinforces students' knowledge of some properties of the elements and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-216 **Price:** $49.95

HARTLEY COURSEWARE, INC.

CHEMICAL ELEMENTS

Grades 10-12: Students select 'clues' which help to decipher the right element. Students may play at different levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-144 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-144 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-144 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-144 **Price:** $79.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

CHEMICAL FORMULA & EQUATIONS

Grades 8 and up: Methods and techniques for understanding formulas, compounds, and balancing equations are covered.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-037 **Price:** $39.95

CONDUIT

CHEMICAL PRINCIPLES FOR INTRODUCTORY LABORATORIES

Includes five topics: chemical equilibrium, acid titration, formation constants, reaction rates and Beer's Law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-048 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-048 **Price:** $150.00

RESOURCE SOFTWARE INT'L., INC.

CHEMICAL SYMBOLS (VER. 1.0)

Designed for the more mature students wishing to have a thorough understanding of chemical symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-085 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

CHEMICAL VOCABULARY BUILDING I (VER. 1.0)

Introductory chemical terms are reviewed in this program by using definitions or descriptive sentences for each one.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-087 **Price:** $39.95

ZEPHYR SERVICES

CHEMICALC

Introduction to chemistry, for high school/ freshman college level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 87368-290 **Price:** $29.95

COMPUTER PLAY AND LEARN

CHEMISTRY 11-12

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-769 **Price:** $20.00

COMPUTER PLAY AND LEARN

CHEMISTRY 12

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-773 **Price:** $20.00

ISLAND SOFTWARE, INC.

CHEMISTRY CHALLENGE

Grades 10 and up: Can be used as a drill on specific material taught, as a game to motivate interest or as a seed for discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-130 **Price:** $29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY COMPUTER TEST BANK

Tests advanced college students on their knowledge of descriptive chemistry with chemical principles.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47750-310 **Price:** $150.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

CHEMISTRY FACTS

Grades 7-9: Introduces students to the periodic table by asking them to spell or abbreviate the names of presented elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-017 **Price:** $49.95

ACADEMIC HALLMARKS

CHEMISTRY I

Four hundred challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-126 **Price:** $27.00

MICROPHYS PROGRAMS

CHEMISTRY I ANALYSIS-UTILITY

Solves problems dealing with the mole concept and molarity.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-117 **Price:** $25.00

ACADEMIC HALLMARKS

CHEMISTRY II

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-137 **Price:** $27.00

MICROPHYS PROGRAMS

CHEMISTRY II ANALYSIS-UTILITY

Solves problems which deal with a solution's normality, molality and changes in freezing and boiling points.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-118 **Price:** $25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY LAB ASSISTANT

This program allows teachers to keep track of various classes' experiments and maintain a running inventory of lab supplies.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11636).
ISPN: 47750-275 **Price:** $96.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CHEMISTRY LAB ASSISTANT (GENERIC)

Allows teachers to keep track of various classes' experiments and to maintain a running inventory of lab supplies.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11631-9).
ISPN: 47750-276 **Price:** $81.00

MICRO LEARNINGWARE

CHEMISTRY OF MATTER

Covers the vocabulary and concepts of phases of matter, properties of matter, changes, elements, compounds, mixtures and the atom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-137 **Price:** $35.00

DYNACOMP, INC.

CHEMISTRY PRIMER

Grades 6-9: An introduction to the basic concepts of chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-914 **Price:** $39.95

MERLAN SCIENTIFIC LTD.

CHEMISTRY QUESTION DISK

Contains questions on advanced chemistry for Test Manager.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager (ISPN 49150-793).
ISPN: 49150-041 **Price:** $55.00

PERSONALIZED PROGRAMMING SERVICE, INC.

CHEMISTRY SERIES

Provides drills and practice covering most of an entire high school course in chemistry, topic by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-500 **Price:** $340.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

CHEMISTRY SET

Grades 8 and up: Covers topics discussed in high school chemistry curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-036 **Price:** $165.00

ALBION, DIV. OF QUEUE

CHEMISTRY SIMULATIONS I

Five outstanding chemistry simulations, each superbly documented with student and teacher manuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-222 **Price:** $145.00

QUEUE

CHEMISTRY TEST I

Tests the comprehension of high school students with one year of general chemistry, including hints, tips and explanations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-190 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-190 **Price:** $39.95

QUEUE

CHEMISTRY TEST II

Tests students knowledge of acids and bases, organic compounds, equilibria, and reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-191 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-191 **Price:** $44.95

QUEUE

CHEMISTRY TEST III

Challenges students knowledge of chemistry by testing on atomic orbitals and bonding, the periodic table, and gas laws.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-193 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-193 **Price:** $29.95

LOOKING GLASS LEARNING PRODUCTS, INC.

CHEMISTRY-ACIDS AND BASES-STOICHIOMETRY

Develops the skills of calculating pH values, interpreting and writing chemical formulas, and selecting and balancing equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-115 **Price:** $99.00

FOCUS MEDIA, INC.

CHEMISTRY-SERIES I

Grades 8-12: Provides an introduction to fundamental chemistry topics such as solids, liquids, gases, phase changes and bonding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-246 **Price:** $99.00

MECC

CHEMISTRY-THE PERIODIC TABLE

Grade 11: Presents students with information on the regular and predictable properties of the 92 natural elements.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-205 **Price:** $59.00

COMPRESS, DIV. OF QUEUE

CHROMATOGRAPHIC PRINCIPLES

Demonstration device which supports an introductory lecture on chromatography. Tutorial enhances chromatographic separation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-223 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-223 **Price:** $110.00

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

CIRCUIT GRAPHICS

Contains three diskettes with 41 predrawn basic familiar high-res circuit graphics and programming demonstration routines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-600 **Price:** $85.95

6502 PROGRAM EXCHANGE

CIRCUIT SIMULATOR

A simulation program on the RCL series circuit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-300 **Price:** $39.95

AV SYSTEMS, INC.

CIRCULAR MOTION

Focuses on accelerations, angular velocity, tangential velocity, angular acceleration and tangential acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-181 **Price:** $9.95

MICRO POWER AND LIGHT CO.

CIRCULATION ORGANS

Grades 1-9: Describes size, location and primary function of six organs involved in human circulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-202 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-202 **Price:** $34.95

MICRO POWER AND LIGHT CO.

CIRCULATION SYSTEM

An elementary and junior high level program that addresses two types of circulatory systems, both systemic and pulmonary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-205 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISPN: 50950-205 **Price:** $209.65

EME CORP.

CLASSIFICATION

Grades 2 and up: Provides young children with experience in grouping by shape, by number of sides and by number of dots.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-025 **Price:** $39.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

CLASSIFY

Students develop classification keys for living organisms and an understanding of the underlying logic of classification keys.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-710 **Price:** $54.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLASSIFYING ANIMALS WITH BACKBONES

Grades 5-8: Note keeping, worksheets, a glossary and visual 'portraits' help students identify animals.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14615-3).
ISPN: 47750-185 **Price:** $66.00

ALBION, DIV. OF QUEUE

CLIMATE

Presents the pupil with a set of monthly rainfall statistics, either graphically or in tabular form.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-227 **Price:** $34.95

LITTLE SHAVER SOFTWARE, INC.

CLIMATE (VER. 1.2)

Grades 5-7: Shows climatic areas with descriptions and factors that cause and effect climates via text, graphs and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-150 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-150 **Price:** $150.00

SUNBURST COMMUNICATION, INC.

CLIMATE AND WEATHER DATABASES

Grades 4-12: Allows students to probe the many facets of local, national and world climate patterns.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-605 **Price:** $59.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-605 **Price:** $177.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

CLIMATES OF THE WORLD

Grades 5-8: Student climatologists are challenged to determine the climatic conditions on Ameralia.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14610-2).
ISPN: 47750-190 **Price:** $66.00

SILVER BURDETT AND GINN

CLIMATROLLS: A WEATHER SIMULATION (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills, specifically weather patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-101 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-101 **Price:** $59.95

CONDUIT

COEXIST-POPULATION DYNAMICS

Simulates two biological situations in which population plays a large part.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-050 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-050 **Price:** $100.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEV. DIAGNOSTIC TEST-CHEMISTRY

Grades 9-12: Creates chemistry questions for students that are studying to take their college boards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-102 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 60676-102 **Price:** $525.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-BIOLOGY

Creates biology questions for students who are preparing for college boards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-200 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 60676-200 **Price:** $525.00

PERSONALIZED PROGRAMMING SERVICE, INC.

COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-PHYSICS

Creates questions about physics for students taking College Board Tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-101 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 60676-101 **Price:** $525.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COLLEGE CHEMISTRY WITH QUALITATIVE ANALYSIS

Tests advanced high school students on the descriptive chemistry of metals through qualitative analysis. A computer test bank.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 47750-309 **Price:** $150.00

AV SYSTEMS, INC.

COLLISIONS

Deals with inelastic and elastic collisions in one and two dimensions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-180 **Price:** $9.95

ALBION, DIV. OF QUEUE

COLLISIONS

Students investigate the changes in energy, momentum and force that occur in two-body-collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-077 **Price:** $39.95

EME CORP.

COLLISIONS/HARMONIC MOTION

Six modules illustrate types of collisions, elastic and inelastic, collision problems in one and two dimensions and other motions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-165 **Price:** $40.00

QUEUE/HRM SOFTWARE DIV.

COLORTROPE

Grades 4-12: Demonstrates the basic principles of light and color by using devices, colored gels and crystal spheres.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-035 **Price:** $79.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COMBINING THE ELEMENTS

Reinforces student's understanding of the composition of elements. Junior and high school level.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10186-9).
ISPN: 47750-202 **Price:** $75.00

ZEPHYR SERVICES

COMETWATCH

Three calculations that plot any comet orbit with planets, time plot of Earth and comet Halley for any return.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-360 **Price:** $29.95

RIGHT ON PROGRAMS

COMMUNICATION

Discusses forms of communication from early times to present and the effect they have on our lives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-121 **Price:** $25.00

EME CORP.

COMMUNITY DYNAMICS

Color graphics, animation and questions extend population studies to the interaction of predator and prey systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-185 **Price:** $49.00

CONDUIT

COMPARATIVE ANIMAL BEHAVIOR-FIRM (VOL. 3)

Helps students simulate research in comparative animal behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Firm (ISPN 19050-242).
ISPN: 19050-066 **Price:** $160.00

CONDUIT

COMPETE-PLANT COMPETITION

Offers flowering plant experiments and simulated interactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-070 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-070 **Price:** $100.00

ALBION, DIV. OF QUEUE

COMPLETE PHYSICS PACKAGE II

Four outstanding physics simulations, each superbly documented. Scales, Transverse Waves, Young's Slits, and Longitudinal Waves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-088 **Price:** Contact software publisher.

EME CORP.

COMPLEX CIRCUITS

Four interactive programs with color graphics illustrate factors and components of circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-135 **Price:** $40.00

FOCUS MEDIA, INC.

COMPOUNDS AND FORMULAS

Grades 6-12: Includes the properties, uses and names of compounds as well as the use of chemical formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-250 **Price:** $45.00

FOCUS MEDIA, INC.

COMPUTER INVESTIGATIONS-PLANT GROWTH

Grades 7-12: Students learn which factors influence corn plant growth by designing customized science experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-249 **Price:** $99.00

MICRO LEARNINGWARE

CONCEPTS IN STATIC ELECTRICITY

A four disk set consisting of: The Electroscope, Charging by Induction, Grounding and Charging by Conduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-177 **Price:** $90.00

EME CORP.

CONSERVATION OF ENERGY AND MOMENTUM

Five modules use color graphics to emphasize problem solving with the conservation laws.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-190 **Price:** $42.00

ALBION, DIV. OF QUEUE

COUNTERCURRENT SYSTEMS

This simulation and demonstration program is designed to enhance the learning of the student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-239 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

COURSEWARE-HEATH CHEMISTRY

High school level: Helps reinforce what has been taught using the Heath Chemistry program.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09861-2).
ISPN: 47750-308 **Price:** $639.00

AV SYSTEMS, INC.

CRAYFISH (THE)

An exposition and examination of the crayfish featuring a set of printable notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-185 **Price:** $9.95

FOCUS MEDIA, INC.

DATAGRAPH II

Grades 9-12: Contains a tutorial on 'Best Fit' and 'Linear Correlation', a demonstration on graph analysis and graphing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-260 **Price:** $45.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

DATING AND GEOLOGIC TIME

Grades 7 and up: Gives students the chance to place themselves in the role of geologists.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10182-6).
ISPN: 47750-205 **Price:** $75.00

AV SYSTEMS, INC.

DENSITY AND SPECIFIC GRAVITY

A simulation of ten experiments to determine the density or specific gravity of solids and liquids in several shapes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-058 **Price:** $9.95

RG COMPUTER WORKSHOPS, INC.

DENSITY PROBLEMS

Designed to be used by either intermediate or junior high school students who are studying eighth grade physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-100 **Price:** $34.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

DESIGN-A-CIRCUIT II

Allows the user to construct, modify and save hi-resolution circuit graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15815-500 **Price:** $49.95

BIO LEARNING SYSTEMS, INC.

DESIGNA LAB

Involves the student in the process of science. Enables the user to customize lab experiments to his/her specifications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-210 **Price:** $50.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

DESIGNASAURUS

Teaches biological classifications, food chain theories, ecological balance and prehistorical events. Develops problems solving skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Grappler card with the Epson printer or Super Serial card with the Imagewriter. Color monitor.
ISPN: 24936-345 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 24936-345 **Price:** $49.95

AV SYSTEMS, INC.

DETERMINATION OF A FORMULA

Presents a simulation of the determination of the formula of FES. Requires skill in recording and manipulating data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-043 **Price:** $9.95

COMPUTER PLAY AND LEARN

DEVELOPMENTAL BIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-521 **Price:** $20.00

ALBION, DIV. OF QUEUE

DIET ANALYSIS

Breaks down the foods into energy, protein, fat, carbohydrate, calcium, iron and if required, vitamins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-110 **Price:** $49.95

FOCUS MEDIA, INC.

DIGESTION SIMULATOR

Grades 6-12: Animated graphics show the user the processes of the ingestion of food, peristalsis and digestion in the stomach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-270 **Price:** $55.00

BIO-SOFT, INC.

DIGESTIVE SYSTEM PROBE

Investigate the structure and function of the digestive system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-005 **Price:** $49.95

MARSHMEDIA

DIGESTIVE SYSTEM-THE DISAPPEARING DINNER

Stanley Stomach helps students with new words and concepts that teach important basics about the digestive and circulatory system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-680 **Price:** $49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

DILUTE

Grades 9 and up: A lab simulation of microbial dilutions that introduces or reinforces experiments in microbiology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-695 **Price:** $54.95

CYGNUS SOFTWARE

DIMENSIONAL ANALYSIS TUTOR

An intensive tutorial that teaches students how to handle units of measurement while solving mathematical problems in science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90976-100 **Price:** $39.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

DINOSAUR CONSTRUCTION KIT-TYRANNOSAURUS REX

Students use both text and computer to reconstruct Tyrannosaurus Rex from the inside out while learning how paleontologists work.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#15077-0). (#20785-3). Mouse or joystick.
ISPN: 47750-206 **Price:** $75.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

DINOSAUR DAYS

Begin with an irresistible topic, add color and animated graphics, and kids will love learning about dinosaurs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-450 **Price:** $39.95

INFORMATION RESOURCE CONSULTANTS

DINOSAUR HUNT (VER. 1.0)

Join Dino, the dinosaur, on a trip through Dinosaurland. Answer questions and complete the hunt to assemble your own dinosaur.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-175 **Price:** $15.00

QUEUE

DINOSAUR ZOO

Introduces students to pre-historic history covering evolution, the first dinosaurs, and dinosaurs with horns and armor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-267 **Price:** $49.95

QUEUE

DINOSAURS

Grades 5-7: Tutors and questions students on the evolution and disappearance of dinosaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-268 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-268 **Price:** $34.95

COMPUTER PLAY AND LEARN

DINOSAURS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-055 **Price:** Contact software publisher.

SUNBURST COMMUNICATION, INC.

DISCOVER-A SCIENCE EXPERIMENT

Grades 6-12: Teaches children to collect data, draw conclusions and formulate hypotheses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-200 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-200 **Price:** $65.00

FOCUS MEDIA, INC.

DISCOVERING THE SCIENTIFIC METHOD

Grades 6-12: After a tutorial on the scientific method, students solve problems by forming hypotheses and performing tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-275 **Price:** $55.00

MECC

DISCOVERY LAB

Grades 6-9: Students design and observe experiments and form hypotheses as they determine characteristics of imaginary organisms

System: IIGS, II, PLUS, C, E
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 54725-062 **Price:** $59.00

MILLIKEN PUBLISHING CO.

DISCOVERY! EXPERIENCES WITH SCIENTIFIC REASONING

Grades 4-12: Contains ten multi-level problems that encourage students to plan, predict, experiment, test and analyze results.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-207 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes 6 back-up disks.
ISPN: 54200-207 **Price:** $225.00

EME CORP.

DNA-THE BASICS

Building the DNA molecule from sugars, phosphates and bases; types of mutations and simulation of their effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-062 **Price:** $53.00

EME CORP.

DNA-THE MASTER MOLECULE

Includes two programs that explain the basics of DNA and genetic engineering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-060 **Price:** $105.00

EDUCATIONAL PUBLISHING CONCEPTS, INC.

DR. POPPER'S PROBLEM SOLVING SCIENCE: BASIC LAB

Grades 5-8: Combines computer-based experiments in a simulated lab with challenging classroom worksheets and activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27917-075 **Price:** $159.50

CROSS EDUCATIONAL SOFTWARE

DRUGS AND HEARTBEAT

This simulation shows what happens to a daphnia's heartbeat when the daphnia is exposed to drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-405 **Price:** $29.95

MARSHMEDIA

DRUGS-THEIR EFFECTS ON YOU

Provides a comprehensive introduction to drugs including a discussion about pressure with suggestions for saying no to drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-325 **Price:** $59.95

MARSHMEDIA

DRUGS-WHO'S IN CONTROL

Grades 4 and up: Applies knowledge of drugs and resistive behavior to drugs. A follow-up to Drugs-Their Effect On You.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-330 **Price:** $59.95

MINDPLAY

DYNO-QUEST

Grades 2-8: This adventure game encourages students to observe, analyze and organize facts about 18 dinosaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home and school version.
ISPN: 54362-375 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54362-375 **Price:** $129.00

MICRO POWER AND LIGHT CO.

EAR

Describes the outer, middle and inner ear. Individual parts are named in both Latin and lay terms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-235 **Price:** $24.95

BIO-SOFT, INC.

EAR PROBE

Investigate the structure and function of the eye, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-006 **Price:** $49.95

FOCUS MEDIA, INC.

EARTH AND ENVIRONMENT INVESTIGATIONS

Grades 5-12: Helps students discover the sources of pollution, how the weather works and what makes up the earth's crust.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 31025-255 **Price:** $247.00

RIGHT ON PROGRAMS

EARTH AND ITS COMPOSITION

The student is introduced to the basic components that make up the earth on which we live.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-190 **Price:** $25.00

FOCUS MEDIA, INC.

EARTH AND MOON SIMULATOR

Grades 7-12: Simulations use stop-action animation to show several aspects of the relationship of the earth, moon and sun in space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-778 **Price:** $99.00

FOCUS MEDIA, INC.

EARTH AND MOON SIMULATOR (ELEMENTARY VERSION)

Grades 5-8: Uses colorful animations and a game to demonstrate the orbital relationships of the earth and moon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-776 **Price:** $79.00

FOCUS MEDIA, INC.

EARTH AND UNIVERSE SIMULATOR PACKAGE

Grades 5-12: Contains The Earth and Moon Simulator and the Planetarium on Computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-779 **Price:** $145.00

AQUARIUS INSTRUCTIONAL

EARTH MOVES

Provides simulations which allow students to watch geological processes change the landscape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 04818-230 **Price:** $75.00

COMPUTER PLAY AND LEARN

EARTH SCIENCE

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-751 **Price:** $20.00

ISLAND SOFTWARE, INC.

EARTH SCIENCE CHALLENGE

Grades 7-12: A game format reviews earth science topics including weather, climate, description and earth measurement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-150 **Price:** $29.95

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: EARTH HISTORY

Grades 8-12: Covers reading of the rock record, determining the age of rocks, fossil formation and the earth's story.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-018 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-018 **Price:** $165.00

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: EARTH'S ENERGY

Grades 8-12: Covers the nature of solar energy, solar energy at the earth's surface and how the earth uses solar energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-027 **Price:** $55.00

FOCUS MEDIA, INC.

EARTH SCIENCE HELP SERIES: THE OCEANS

Grades 8-12: Students learn about the oceans, characteristics of ocean water, the ocean floor and ocean water movements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-028 **Price:** $55.00

FOCUS MEDIA, INC.

EARTH SCIENCE KEYWORD

Grades 8-12: Students try to identify important vocabulary and concepts of earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-280 **Price:** $65.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

EARTH SCIENCE MIND GAME

Grades 8 and up: Provides review of weather, environment, rocks and fossils and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-700 **Price:** $39.95

QUEUE

EARTH SCIENCE REVIEW

Contains a comprehensive test of a one-year high school level earth science course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-279 **Price:** $29.95

ACADEMIC HALLMARKS

EARTH SCIENCE SERIES

Geared to secondary and college level students, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-150 **Price:** $105.00

FOCUS MEDIA, INC.

EARTH SCIENCE SIMULATION SERIES

Grades 8-12: Contains water budget, density and salinity of water, orbital motion, molecular theory and radioactive decay.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-281 **Price:** $169.00

MICROED, INC.

EARTHQUAKE (SC-17)

Grades 6-9: Students find the epicenter of an earthquake, given a set of shock waves.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 50225-118 **Price:** $29.95

FOCUS MEDIA, INC.

EARTHQUAKE SIMULATOR

Grades 7-12: Utilizes full-screen, color animated simulations to demonstrate factors related to the earth's crustal movement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-276 **Price:** $99.00

JANUARY PRODUCTIONS, INC.

EARTHQUAKES & VOLCANOES

Grades 3-6: Students gain a better understanding of the earth on which we live.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-202 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-202 **Price:** $75.00

QUEUE

EARTHQUAKES AND VOLCANOES

Grades 5-7: Discusses active, dormant and extinct volcanoes including shields, cinder cones and magma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-281 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-281 **Price:** $24.95

QUEUE

EARTHQUAKES LATITUDE-LONGITUDE

Provides hands-on experience in plotting earthquakes and latitude-longitude lines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-283 **Price:** $29.95

FOCUS MEDIA, INC.

EASYSEARCH-CHEMICAL HOTLINE

Grades 5-9: Provides a novel approach to the use of databases in the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-303 **Price:** $49.00

FOCUS MEDIA, INC.

EASYSEARCH-DIET DETECTIVE

Grades 5-9: Provides a way for students to learn about good nutrition while using a database.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-265 **Price:** $49.00

FOCUS MEDIA, INC.

EASYSEARCH-SCIENCE PACKAGE

Involves the use of a database utility in a role-playing simulation including Solar System Rescue, Diet Detective, and Chemical Hotline

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-006 **Price:** $119.00

FOCUS MEDIA, INC.

EASYSEARCH-SOLAR SYSTEM RESCUE

Allows students to role-play as members of a solar system rescue team that involves learning about the planets, moon, and asteroids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-004 **Price:** $49.00

OAKLEAF SYSTEMS

ECOLOGICAL ANALYSIS PROGRAMS PLUS

Lets students focus on the interpretation of ecological data rather than spending too much time on computations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57587-200 **Price:** $39.95

OAKLEAF SYSTEMS

ECOLOGICAL DATA SIMULATION

Includes 25 simulations suitable for undergraduate biology students, including rainfall and primary production.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-205 **Price:** $59.95

CONDUIT

ECOLOGICAL MODELING (VER. 1.0)

Eight programs introduce students to various techniques for modeling ecological systems and processes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-200 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-200 **Price:** $150.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ECOLOGY

Grades 9 and up: Reviews and reinforces concepts of general, terrestrial and aquatic ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-029 **Price:** $65.00

COMPUWARE

ECOLOGY SIMULATIONS I

Grades 6 and up: Discusses population projection, effectiveness of pesticides, estimation of animal populations and herd management.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-300 **Price:** $26.95

COMPUWARE

ECOLOGY SIMULATIONS II

Simulates effects of pollutants and waste treatment on fish, poison on rat populations, pesticides on mosquitoes and food.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-350 **Price:** $26.95

MICRO LEARNINGWARE

ECOLOGY-FIVE STAR WORD SORTER

Includes game sets that cover the vocabulary and concepts of food webs, symbiosis, communities, niches and biomes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-215 **Price:** $35.00

ANDENT, INC.

EDUCATION DISK

A series of five programs useful in teaching students how to read scientific instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-375 **Price:** $29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ELECTRIC CIRCUITS

Grades 6-12: Teaches understanding and application of Ohm's Law.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#14022-8).
ISPN: 47750-367 **Price:** $75.00

EME CORP.

ELECTRIC CIRCUITS

Grades 4 and up: Explores structure of circuits consisting of bulbs, batteries and switches, then circuits with insulators.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-615 **Price:** $39.00

CONDUIT

ELECTRIC CURRENT MODELS-UNDERSTANDING OHM'S LAW

Illustrates the free-electron model for electric current and offers an introduction to Ohm's Law, complete with simulated circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-825 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-825 **Price:** $75.00

MICROPHYS PROGRAMS

ELECTRIC FIELDS

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-786 **Price:** $25.00

6502 PROGRAM EXCHANGE

ELECTRIC FIELDS & POTENTIALS-PHYSICS DISK

#3

Plots field and equipotentials of point charges in a plane.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-400 **Price:** $22.50

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

ELECTRICAL FUNDAMENTALS

Teaches basic electricity with the graphics of a microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-300 **Price:** $49.95

JANUARY PRODUCTIONS, INC.

ELECTRICITY

Grades 4-8: Introduces students to electricity. Colorful illustrations help clarify the concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-201 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-201 **Price:** $75.00

RIGHT ON PROGRAMS

ELECTRICITY

Explains how electricity gives us light and heat along with an explanation of electrons, filaments, static and current.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-205 **Price:** $25.00

QUEUE

ELECTRICITY

Grades 7-9: Explains the sources of electricity, magnetism, charges, circuits, kinds of current and transistors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-288 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-288 **Price:** $24.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

ELECTRICITY AND MAGNETISM

Grades 5-8: Graphics and intriguing presentation combine to help students master basic electric concepts.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14609-9).
ISPN: 47750-215 **Price:** $66.00

FOCUS MEDIA, INC.

ELECTRICITY AND MAGNETISM DEMOCOMP SERIES

Grades 10-12: Use for class demos, review and remediation on the topics of DC circuits, electric fields and magnetic fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-109 **Price:** $85.00

MICROPHYS PROGRAMS

ELECTROCHEMICAL CELLS

Problems and assignments cover Electrochemical cells for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-116 **Price:** $25.00

QUEUE

ELEMENT GAME

Instructs students on how to teach a computer to recognize and differentiate between specific elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-292 **Price:** $34.95

COMPRESS, DIV. OF QUEUE

ELEMENT HUNT

Computer selects 3 elements and tells the player the sum of atomic numbers and oxidation numbers. The player must guess the elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-320 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 4 disks).
ISPN: 14850-320 **Price:** $100.00

QUEUE

ELEMENTARY BIOLOGY I

Grades 7-9: An interactive tutorial which introduces students to biology, zoology, ecology, botany and plant reproduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-293 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-293 **Price:** $24.95

QUEUE

ELEMENTARY BIOLOGY II

Grades 7-9: Explains the circulatory system, the lymph system, the nervous system and the endocrine system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-296 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-296 **Price:** $24.95

QUEUE

ELEMENTARY CHEMISTRY

Grades 7-9: Designed as an introduction to chemistry, covering elements, compounds and mixtures, chemical bonds and gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-301 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-301 **Price:** $24.95

RESOURCE SOFTWARE INT'L., INC.

ELEMENTARY CHEMISTRY (VER. 1.0)

Teaches the student to recognize the chemical symbols associated with 60 of the more common elements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-095 **Price:** $39.95

QUEUE

ELEMENTARY PHYSICS

Grades 4-5: Designed as an introduction to physics for students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-311 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-311 **Price:** $34.95

EME CORP.

ELEMENTARY SCIENCE SERIES

Six part series of science concepts and skills for elementary students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-612 **Price:** $179.00

FOCUS MEDIA, INC.

ELEMENTS AND SYMBOLS

Grades 6-12: Students learn about elements, properties and man-made vs. naturally occurring elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-111 **Price:** $45.00

FOCUS MEDIA, INC.

ELEMENTS, COMPOUNDS, AND MIXTURES

Grades 6-12: Introduces mixtures, their properties, uses and means of separation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-112 **Price:** $45.00

BIO-SOFT, INC.

EMBRYO PROBE

Use a simulated probe to investigate the extra-embryonic membranes of the amniotic egg, or uterus. Includes a review game and test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-007 **Price:** $49.95

SOCIETY FOR VISUAL EDUCATION

ENDANGERED SPECIES DATABASE

A database for students to help them learn about vanishing plant and animal populations.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 71700-200 **Price:** $104.00

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 71700-200 **Price:** $104.00

SUNBURST COMMUNICATION, INC.

ENDANGERED SPECIES DATABASES

Database files on all U.S. endangered mammals, extinct animals from 1600 to the present and critically endangered species worldwide.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-215 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Bank Street Filer (ISPN 77038-053).
ISPN: 77038-215 **Price:** $177.00

BIO-SOFT, INC.

ENDOCRINE SYSTEM PROBE

Investigate the structure and function of the endochrine system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-008 **Price:** $49.95

MARSHMEDIA

ENDOCRINE SYSTEM-THE BODY IN BALANCE

Teaches the names and functions of the main endocrine glands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-215 **Price:** $49.95

MICRO LEARNINGWARE

ENERGY

Includes game sets that cover the vocabulary of light, sound, heat, electricity, temperature and sources of energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-257 **Price:** $35.00

COMPRESS, DIV. OF QUEUE

ENERGY AND ENVIRONMENT

Introductory material studies the tools of quantitative reasoning, including concepts of rates of change and functional dependencies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-360 **Price:** $75.00

MICROED, INC.

ENERGY AND POWER (SC-403)

Grades 4-9: This physical science series demonstrates the principles of power and mass, using formulas.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-129 **Price:** $49.95

COMPUTER PLAY AND LEARN

ENERGY AND THE ENVIRONMENT

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-728 **Price:** $20.00

RIGHT ON PROGRAMS

ENERGY AT WORK

Discusses briefly the five forms of energy, where they come from and how they are used.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-212 **Price:** $25.00

QUEUE/HRM SOFTWARE DIV.

ENERGY CONVERSIONS

Offers a resource base and opportunities for problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-100 **Price:** $49.95

FOCUS MEDIA, INC.

ENERGY CONVERSIONS

Grades 6-12: Examines various forms of energy: mechanical, chemical, heat, electrical, light and nuclear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-117 **Price:** $45.00

FOCUS MEDIA, INC.

ENERGY FORMS

Grades 6-12: Covers energy and its two basic forms: potential and kinetic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-115 **Price:** $45.00

FOCUS MEDIA, INC.

ENVIRONMENTAL SCIENCE PACKAGE

Grades 5-8: Contains Insect Identification, The Balance in Nature, Living Things in the Environment, and World of Insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-277 **Price:** $199.00

CONDUIT

ENZKIN-ENZYME KINETICS

Gives students fast, realistic results of enzyme-catalyzed reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-210 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-210 **Price:** $100.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

ENZYME

Grades 9 and up: Simulation deals with an application of the lock and key model of enzyme action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-711 **Price:** $54.95

QUEUE/HRM SOFTWARE DIV.

ENZYME INVESTIGATIONS

Introduces students to enzymes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-085 **Price:** $49.95

CONDUIT

EVOLUT-VOLUTION AND NATURAL SELECTION

A simulation which shows students how selection controls fluctuations in gene frequencies of wild populations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-220 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-220 **Price:** $50.00

QUEUE

EVOLUTION, BIOCHEMISTRY, ECOLOGY AND TAXONOMY

Provides testing on the theories of Darwin and Lamarck, application thereof and the implications in genetics and taxonomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-321 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-321 **Price:** $34.95

OAKLEAF SYSTEMS

EVOLUTION: A SIMULATION

Allows users to see the effects of mutation, gene flow, natural selection and genetic drift on population.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 57587-300 **Price:** $49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

EVOLUTIONARY TRAIL

Grades 6 and up: Introduces evolution using a 48 word database of organisms. Students compare, sort and classify life forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-205 **Price:** $59.95

CONDUIT

EVOLVE (VER. 1.0)

Simulates the evolution of individual genotypes by controlling several parameters.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: BIO610A version.
ISPN: 19050-222 **Price:** $75.00

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: EdPack 6 version.
ISPN: 19050-222 **Price:** $150.00

QUEUE/HRM SOFTWARE DIV.

EXPERIMENTS IN CHEMISTRY

Introduces chemistry with the aid of 15 experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-095 **Price:** $455.00

QUEUE/HRM SOFTWARE DIV.

EXPERIMENTS IN COLORIMETRY

Grades 9 and up: Allows students to use the computer as a colorimeter with twelve new experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-090 **Price:** $239.00

QUEUE/HRM SOFTWARE DIV.

EXPERIMENTS IN HUMAN PHYSIOLOGY

To use the computer as a test to measure and record fine physiological parameters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-150 **Price:** $325.00

QUEUE/HRM SOFTWARE DIV.

EXPERIMENTS IN SCIENCE

A series of programs to carry out a dozen experiments in Biology, Physiology, Chemistry, Physics and Earth and Planetary Science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-200 **Price:** $325.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-SCIENCE A CLOSER LOOK-THE DESERT

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#15079-7). Mouse or joystick. (#20779-9).
ISPN: 47750-207 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-SCIENCE ANIMAL WATCH-WHALES

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#15103).
ISPN: 47750-960 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-SCIENCE ANIMAL WATCH-WOLVES

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (#15102). Mouse or joystick.
ISPN: 47750-950 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-SCIENCE EARTH WATCH-TRACKS

Grades K-6: Helps students gain understanding of the world around them.

System: IIGS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: (#15101-7).
ISPN: 47750-599 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORE-A-SCIENCE-CLOUDS AND WEATHER

Through a resource reader and interactive software, students gain an accurate and imaginative understanding of the world around them.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (#15105).
ISPN: 47750-191 **Price:** $75.00

MECC

EXPLORING GAS LAWS

A simulation that provides an environment in which students learn the behavior of gases.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-206 **Price:** $59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORING HEAT THROUGH LESSONS AND LABS

Grades 4-6: Presents the concept of heat energy through investigative experiments and discussions.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11113). Apple II+ requires probe adapter.
ISPN: 47750-220 **Price:** $150.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

EXPLORING MATTER THROUGH LESSONS AND LABS

Extends the study of matter and molecular movement by demonstrating the effects change in heat energy have on various substances.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11109). Apple II+ requires probe adapter.
ISPN: 47750-222 **Price:** $150.00

JANUARY PRODUCTIONS, INC.

EXPLORING OUR SOLAR SYSTEM

Grades 2-6: Introduces children to all the bodies which make up what we know as our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-203 **Price:** $126.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-203 **Price:** $280.00

QUEUE

EXPLORING SCIENCE I-COMPLETE SERIES

Tutors and drills students on topics covering dinosaurs, stars and planets, rocks and minerals, earthquakes, volcanoes and inventions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-339 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-339 **Price:** $115.00

QUEUE

EXPLORING SCIENCE II-COMPLETE SERIES

Grades 7-9: Contains six programs including electricity, physics, chemistry, biology I and II and behavioral sciences.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-004 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-004 **Price:** $135.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

EXPLORING THAT AMAZING FOOD FACTORY, THE LEAF

Covers transport in the leaf, structure of the leaf and stomate action in gas exchange.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-160 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

EXPLORING TIDE POOLS

Grades 4-6: Builds students knowledge of life cycles at different tide pool levels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-201 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-201 **Price:** $225.00

COMPRESS, DIV. OF QUEUE

EYE (THE)

Uses color graphics and animation to familiarize students with the anatomy of the eye and basic principles of optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-001 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-001 **Price:** $110.00

BIO-SOFT, INC.

EYE PROBE

Investigate the structure and function of the eye, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-009 **Price:** $49.95

MARSHMEDIA

EYES HAVE IT

Introduces the basic structure and workings of the eye to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-225 **Price:** $49.95

QUEUE/HRM SOFTWARE DIV.

FALL GUY

Grades 7 and up: Enables the student to investigate the physical laws of gravity and motion.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-180 **Price:** $210.00

CONDUIT

FAMILY IDENTIFICATION

Aids in identification and characteristics of flora.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-238 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-238 **Price:** $100.00

HARTLEY COURSEWARE, INC.

FAMOUS SCIENTISTS

Grades 10-12: Encourages students to learn about the famous men and women who have made major contributions to the field of science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-384 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-384 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-384 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-384 **Price:** $79.95

MICROPHYS PROGRAMS

FARADAY'S LAW

Problems and assignments cover Faraday's Law for introductory chemistry classes on the high school/ college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-100 **Price:** $25.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

FASCINATING STORY OF CELL GROWTH

Covers surface area/cell volume, experimenting with cell size, chromosomes in cell division and stages of mitosis.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-170 **Price:** $49.95

DYNACOMP, INC.

FAST FOURIER TRANSFORM TUTORIAL

Permits hands-on experience showing (in high resolution) what the spectra of various wave forms look like.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-262 **Price:** $39.95

OAKLEAF SYSTEMS

FISHERIES BIOLOGY DATA SIMULATION

Provides 25 simulations, including production by algae and herbivores and herring survival in the Gulf of Maine.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-600 **Price:** $59.95

MARSHMEDIA

FIVE SENSES SERIES

Programs included in the series are The Eyes Have It, Smell and Tell, Now Hear This and A Touchy Subject.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-257 **Price:** $149.00

BIO-SOFT, INC.

FLOWER PROBE

Investigate the structure and function of a flower, using a probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-010 **Price:** $49.95

ALBION, DIV. OF QUEUE

FLOWERING IN SOYA BEAN

Allows students to investigate the conditions which influence the onset of flowering in one variety of soya bean.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-353 **Price:** $49.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FOOD CHAINS

Introduces the student to the flow of energy in an ecosystem and discusses producers, consumers and decomposers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-200 **Price:** $59.95

SILVER BURDETT AND GINN

FOOD CHAINS AND FOOD WEBS (VER. 1.0)

Uses motivating simulations to reinforce the development of science concepts and skills associated with food chains and food webs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-202 **Price:** $49.95

MARSHMEDIA

FOOD FOR THOUGHT

Students will learn about their bodies' nutritional requirements in a fun and highly interactive way.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-260 **Price:** $49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

FOOD WEBS

Grades 6-10: Introduces students to the ecology of food and feeding relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-715 **Price:** $49.95

MINDSCAPE, INC.

FORECAST!

Helps students unlock the mysteries behind weather prediction and gain a clearer understanding of atmospheric conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-663 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-663 **Price:** $119.90

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FORECASTING THE WEATHER

Grades 3-6: Teaches how meteorologists study weather patterns and encourages students to develop a weather station to make forecasts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-703 **Price:** $59.95

MICROPHYS PROGRAMS

FORMULAS OF COMPOUNDS DRILL

Problems and assignments drill formulas of compounds for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-105 **Price:** $25.00

DYNACOMP, INC.

FREQUENCY DOMAIN FILTERING TUTORIAL (FDFT)

An extension to the Fast Fourier Transform Tutorial to two dimensions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-305 **Price:** $29.95

VERNIER SOFTWARE

FREQUENCY METER III

Turns the Apple into a general purpose frequency meter covering the audio frequency range (0 to 20,000 Hz).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Tape recorder with microphone or other input circuits.
ISPN: 84925-175 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

FRIENDLY FILES-SCIENCE AND NATURE FACTS

Grades 3-9: Contains over 2,500 facts on animals and wildflowers, and provides bibliographies on manned space flight.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Friendly Filer (ISPN 36262-014).
ISPN: 36262-017 **Price:** $19.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

FROG DISSECTION LAB REPORT

Grades 8-12: A graphics-packed program which guides students through a frog dissection lab report.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Applesoft, printer.
ISPN: 07435-280 **Price:** $59.00

COMPUTER PLAY AND LEARN

FUNDAMENTAL CONCEPTS OF MODERN BIOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-520 **Price:** $20.00

MICROPHYS PROGRAMS

FUSION/VAPORIZATION

Provides students with problems and assignments for introductory physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-770 **Price:** $25.00

FOCUS MEDIA, INC.

GALACTIC ZOO

Grades 6-10: Challenges students to identify endangered species of mammals, birds, reptiles, amphibians and fish in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-103 **Price:** $85.00

BIO LEARNING SYSTEMS, INC.

GALAPAGOS GIANTS

An instructive tutorial which introduces students to the ideas of natural selection, geographic isolation and population genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-305 **Price:** $130.00

ALBION, DIV. OF QUEUE

GAS CHROMATOGRAPHY

Simulates the separation of some organic compounds to show the application to qualitative and quantitative analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-366 **Price:** $39.95

MICROPHYS PROGRAMS

GAS LAW ANALYSIS-UTILITY

Solves problems in which gases undergo isothermal, isobaric, isovolumic, and general processes.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-789 **Price:** $25.00

FOCUS MEDIA, INC.

GAS LAW SIMULATOR

Grades 10-12: Explains various laws and theories related to properties of gases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-299 **Price:** $75.00

ALBION, DIV. OF QUEUE

GAS LAWS

Gives students a greater understanding of the relationship between volume, temperature and pressure of a fixed mass of ideal gas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-374 **Price:** $39.95

ALBION, DIV. OF QUEUE

GASEOUS DIFFUSION

Students will be able to find answers to the basic questions of diffusion using a simple model of diffusion with random counters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-143 **Price:** $39.95

QUEUE/HRM SOFTWARE DIV.

GENE MACHINE

Explores some of the basic ideas concerning the structure and function of the nucleic acids, DNA and RNA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-300 **Price:** $49.95

QUEUE

GENERAL BIOLOGY

Features a comprehensive test of a one year high school biology course, including tips, hints and explanations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-367 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-367 **Price:** $34.95

OAKLEAF SYSTEMS

GENERAL BIOLOGY DATA SIMULATION

Provides 25 simulations, including years since infection and proportion with AIDS, and relative growth rates of root tissue.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-350 **Price:** $59.95

QUEUE

GENERAL CHEMISTRY I

A comprehensive interactive tutorial with quizzes. Each wrong answer branches to further explanation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-165 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-165 **Price:** $79.95

QUEUE

GENERAL CHEMISTRY II

A comprehensive interactive tutorial with quizzes. Each wrong answer branches to further explanation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-166 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-166 **Price:** $79.95

MICROPHYS PROGRAMS

GENERAL GAS LAW

Provides problems and assignments on gen. gas law for introductory physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-776 **Price:** $25.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS (VOL. 10) SOLAR SYSTEM ASTRONOMY

Contains seven programs on moons, planets, comets and the greenhouse effect.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-600 **Price:** $30.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS (VOL. 7) ELECTRICITY AND MAGNETISM

Includes seven programs designed to solve electrical and magnetism problems. For students at the calculus level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-575 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES

Consists of 12 disks containing 115 programs that cover the material in introductory physics courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-451 **Price:** $260.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 1) VECTORS & GRAPHING

Grades 9 and up: Contains seven vector programs plus a longer program about how to graph lab data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-555 **Price:** $15.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 11) STELLAR ASTRONOMY

Includes eight programs about the origin and the end of elements, stars and the universe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-585 **Price:** $30.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 12) PHYSICS GEMS

Grades 9 and up: Includes several programs on physics, chemistry, math and astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-590 **Price:** $35.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 2) STATICS

Grades 9 and up: Includes five programs which teach the procedures for solving statics problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-700 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 3) MOTION

Grades 9 and up: Contains nine programs that teach how to solve motion problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-560 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 4) CONSERVATION LAWS

Grades 9 and up: Covers conservation of momentum, energy, and angular momentum, and emphasizes collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-300 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 5) CIRCULAR MOTION

Grades 9 and up: Contains five programs and one game which teach circular motion, harmonic motion and orbits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-565 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 6) THERMODYNAMICS

For advanced students: Includes seven programs designed to solve heat problems using the kinetic theory and P-V gas cycles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-570 **Price:** $20.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES (VOL. 9) ATOMIC PHYSICS

Grades 9 and up: Includes five programs which teach the structure of atoms and the causes of radioactive decay.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-200 **Price:** $30.00

CROSS EDUCATIONAL SOFTWARE

GENERAL PHYSICS SERIES(VOL. 8) OPTICS

College level: Contains three problems on ray diagrams, two on physical optics and one on lasers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-500 **Price:** $20.00

QUEUE/HRM SOFTWARE DIV.

GENETIC ENGINEER'S TOOLBOX

Grades 8 and up: Provides students with an introduction to basic principles and techniques of genetic engineering.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-310 **Price:** $45.95

EME CORP.

GENETIC ENGINEERING

Contains two gene base sequences plus an option to enter a custom gene, comparing changes to the normal gene.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-064 **Price:** $55.00

BIO LEARNING SYSTEMS, INC.

GENETIC VULNERABILITY: FIELD STUDY OF THE CHEETAH

Based on an article in 'Science' magazine, this program provides an illustration of genetic vulnerability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-310 **Price:** $70.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

GENETICS

Teaches students about patterns of inheritance. For junior and senior high school students.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 47750-255 **Price:** $75.00

COMPUTER PLAY AND LEARN

GENETICS

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-522 **Price:** $20.00

COMPRESS, DIV. OF QUEUE

GENETICS

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-423 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 4 disks).
ISPN: 14850-423 **Price:** $380.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

GENETICS

Grades 9 and up: Examines the complex DNA molecule and progresses to applied genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-075 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

GENETICS CONSTRUCTION KIT

A utility teachers and students can use to create their own genetics experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-436 **Price:** $135.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

GENETICS COUNSELOR

Grades 9-12: Explains inheritance laws including dominant, recessive, sex-linked dominant and recessive, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-463 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-463 **Price:** $59.90

COMPRESS, DIV. OF QUEUE

GENETICS ELEMENTARY

Three levels of problems: dominance and codominance, sex linkage and autosomal linkage, multiple alleles-1st year biology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-431 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

GENETICS INTERMEDIATE

For more advanced courses. Three levels of problems, but more extensive coverage and complexity.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-433 **Price:** $185.00

COMPRESS, DIV. OF QUEUE

GENETICS PART A

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-424 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

GENETICS PART B

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-426 **Price:** $125.00

COMPRESS, DIV. OF QUEUE

GENETICS PART C

Designed to teach transmission genetics and develop students problem-solving strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-427 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

GEOLOGICAL HISTORY

Grades 8-12: Allows students to explore and experiment with geological processes such as deposition, folding, and faulting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-354 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-354 **Price:** $65.00

SUNBURST COMMUNICATION, INC.

GEOLOGISTS AT WORK

Grades 8-12: Helps students determine geological history of a landmass by taking information from geological maps/core samples.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 77038-353 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-353 **Price:** $65.00

ACADEMIC HALLMARKS

GEOLOGY I

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-254 **Price:** $27.00

ACADEMIC HALLMARKS

GEOLOGY II

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-258 **Price:** $27.00

QUEUE/HRM SOFTWARE DIV.

GEOLOGY IN ACTION

Grades 6-12: Students experiment with different variables learning about evolution of landscapes and basic geological concepts.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 36562-280 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

GEORGE-A PROBLEM SOLVER FOR CHEMISTRY STUDENTS

Help students develop or sharpen their problem-solving skills. In order to use George a student must be able to identify information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-419 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-419 **Price:** $120.00

TOM SNYDER PRODUCTIONS, INC.

GEOWORLD (VER. 1.0)

Grades 5-12: A simulation of a geological expedition containing a database of the world's most important resources.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-475 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-475 **Price:** $240.00

QUEUE

GETTING A CHARGE OUT OF ELECTRICITY

Discusses positive, negative and neutral static charges, attraction and repulsion of charged bodies, Leyden jar and electric current.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-379 **Price:** $29.95

QUEUE/HRM SOFTWARE DIV.

GLIDEPATH

A simulation designed to give science students at the junior and senior high school an opportunity to explore the physics of flight.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-315 **Price:** $49.95

MICROPHYS PROGRAMS

GRAM MOLECULAR MASS

Problems and assignments cover gram molecular mass for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-101 **Price:** $25.00

EME CORP.

GRAPHICAL ANALYSIS II

Quick, efficient way to visualize relations between variables. Plots 200 experimental data points.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-310 **Price:** $29.95

VERNIER SOFTWARE

GRAPHICAL ANALYSIS III

Plots well-labeled graphs of experimental data and has several features to make it especially useful in science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 84925-200 **Price:** $29.95

AV SYSTEMS, INC.

GRASSHOPPER (THE)

An exposition and examination of the grasshopper with a set of notes more comprehensive than those found in textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-331 **Price:** $9.95

ALBION, DIV. OF QUEUE

GRAVITATIONAL FIELDS

Gives students a greater understanding of escape velocity, one in which is used by students who have an idea of its real meaning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-165 **Price:** $39.95

QUEUE

GRAVITY

Discusses ancient ideas of Aristotle, Galileo, and Copernius regarding falling objects, orbital motion, and centripetal force.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-382 **Price:** $29.95

FOCUS MEDIA, INC.

GREAT BIOLOGY KNOWLEDGE RACE

Grades 9-12: Provides questions on topics such as biochemistry, human physiology and diversity of life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-520 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT CHEMISTRY KNOWLEDGE RACE

Grades 9-12: Requires students to answer questions on topics such as matter, energy and chemical math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-530 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT EARTH SCIENCE KNOWLEDGE RACE

Grades 8-12: Contains questions on topics such as the universe, rocks, minerals, the earth's structure, oceans and weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-535 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-HIGH SCHOOL LEVEL

Contains The Great Biology, The Great Earth Science and The Great Chemistry Knowledge Race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-538 **Price:** $199.00

FOCUS MEDIA, INC.

GREAT LIFE SCIENCE KNOWLEDGE RACE

Grades 6-10: Covers topics including cell structure, tissues, organs, plants, animal kingdom, human skeleton and ecosystems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-540 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT PHYSICAL SCIENCE KNOWLEDGE RACE

Grades 7-10: Questions topics are sound and light, electricity, magnetism, motion and force and chemical properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-550 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT PHYSICS KNOWLEDGE RACE

Grades 10-12: Provides students with physics review and reinforcement they need in a board game format.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 31025-551 **Price:** $85.00

FOCUS MEDIA, INC.

GREAT SCIENCE KNOWLEDGE RACE-JUNIOR HIGH LEVEL

Grades 6-9: Contains three programs: The Great Life Science, The Great Earth Science and The Great Physical Science Knowledge Race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-539 **Price:** $199.00

CONDUIT

GROUP VELOCITY

Allows students to explore the behavior of waves in a dispersive medium by generating animated displays of wave action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-248 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-248 **Price:** $120.00

CONDUIT

HABER-AMMONIA SYNTHESIS

A simulation of the Haber process and examination of how various conditions influence the course of the reaction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-250 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-250 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

HABER-TECH-A SIMULATION INDUSTRIAL SYNTHESIS AMM

Simulated chemical plant that synthesizes ammonia from natural gas using the Haber process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-460 **Price:** $30.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-460 **Price:** $70.00

AV SYSTEMS, INC.

HARMONIC MOTION

Teaches how to solve simple harmonic motion problems with the reference circle method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-340 **Price:** $9.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

HARMONIC MOTION WORKSHOP

Visually presents simple and damped harmonic motion by the use of high resolution graphics.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-630 **Price:** $75.00

6502 PROGRAM EXCHANGE

HARMONIC MOTIONS (VER. 1.01)

Graphical simulations of harmonic motions - simple pendulum, simple harmonic motion, coupled/harmonic oscillator and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-333 **Price:** $22.50

ACADEMIC HALLMARKS

HEALTH

400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-270 **Price:** $27.00

RIGHT ON PROGRAMS

HEALTH AND OUR BODIES

Provides an in depth study of the systems of the body, what they do and how important it is to take care of each.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-279 **Price:** $25.00

ACADEMIC HALLMARKS

HEALTH SERIES

Geared to the secondary and college level student, this series increases the speed of learning acquisition and improves retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-275 **Price:** $42.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

HEART (THE)

Grades 8-12: A graphics-packed program which introduces students to the structure and function of the human heart.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleSoft, printer.
ISPN: 07435-350 **Price:** $99.00

FOCUS MEDIA, INC.

HEART ABNORMALITIES AND EKG'S-A SIMULATION

Grades 7-12: Simulates the relationship between EKG's and heart abnormalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-190 **Price:** $75.00

BIO-SOFT, INC.

HEART PROBE

Investigate heart structure and function using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-011 **Price:** $49.95

FOCUS MEDIA, INC.

HEART SIMULATOR

Grades 6-12: High-resolution, color animated graphics depict blood flow through all parts of the beating heart.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 31025-052 **Price:** $55.00

AV SYSTEMS, INC.

HEAT

Teaches calorimetry, thermodynamic processes and thermodynamic cycles in three separate presentations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-352 **Price:** $9.95

FOCUS MEDIA, INC.

HEAT AND TEMPERATURE DEMOCOMP SERIES GRADES 9-12

Grades 9-12: Contains 3 programs-Kinetic Molecular Theory, Energy Distribution of Gases and Energy Conversion: Electrical to Heat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-042 **Price:** $99.00

QUEUE/HRM SOFTWARE DIV.

HEAT AND TEMPERATURE-MICROCOMPUTER BASED LAB

Grades 6 and up: Students measure, record and analyze data from experiments they do with sensitive temperature probes.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-360 **Price:** $355.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEAT ENERGY

Grades 5-8: Solve problems of the energy efficiency and structural strength.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14608-0).
ISPN: 47750-265 **Price:** $66.00

FOCUS MEDIA, INC.

HEAT ENERGY AND TEMPERATURE GRADES 7-12

Grades 7-12: Examines the relationship between heat and temperature and the processes of conduction, convection and radiation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-045 **Price:** $45.00

AV SYSTEMS, INC.

HEAT ENGINES AND PUMPS

Teaches the user how to solve problems dealing with heat engines and heat pumps.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-350 **Price:** $9.95

MERLAN SCIENTIFIC LTD.

HEAT LOSS AND ENERGY CONSERVATION

Develops the concepts of the 'cost' of heat loss and the 'savings' of energy conservation in the home.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-245 **Price:** $109.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH CHEMISTRY

Generates customized tests and lab questions for measuring the students progress at the high school level.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 47750-307 **Price:** $123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH EARTH SCIENCE COMPUTER TEST BANK

Provides an introduction to astronomy, meteorology, oceanography, and geology.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47750-305 **Price:** $123.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

HEATH PHYSICAL SCIENCE COMPUTER TEST BANK

Offers a logical, comprehensive study of matter and energy.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47750-306 **Price:** $123.00

QUEUE/HRM SOFTWARE DIV.

HEREDITY DOG

A genetics simulation that allows student to mate dogs of different coat colors and patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-400 **Price:** $49.95

J & S SOFTWARE

HIGH SCHOOL & JUNIOR COLLEGE CHEMISTRY

High School and Junior College Chemistry teaching program that keeps track of a student progress.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-200 **Price:** $250.00

J & S SOFTWARE

HIGH SCHOOL BIOLOGY

15 lessons on topics such as respiration, biochemistry and others. The students are graded and recorded to track their progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-300 **Price:** $250.00

COMPUTER PLAY AND LEARN

HIGH TECH MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-123 **Price:** $60.00

EME CORP.

HOME ENERGY CONSERVATION

Two-part program involves students in analyzing and improving energy usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-070 **Price:** $55.00

ALBION, DIV. OF QUEUE

HOMOGENEOUS EQUILIBRIUM

Gives students a greater understanding of the quantitative aspects of homogeneous equilibrium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-402 **Price:** $39.95

COMPUTER PLAY AND LEARN

HORTICULTURE AND ANIMAL HUSBANDRY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-512 **Price:** $20.00

SCHOOLHOUSE SOFTWARE

HOT SHOT (GS-1A)

A game and reference program on parts of the microscope.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-255 **Price:** $49.95

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

HOW PLANTS GROW-THE INSIDE STORY

Covers growth and root tip of the plant, stem cross section, terminal bud and plant hormones.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-180 **Price:** $49.95

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

HOW'S AND WHY'S OF MIGRATING MOLECULES

Covers transport through a membrane, structure of a molecule, equilibrium and osmosis and the process of diffusion.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-185 **Price:** $49.95

AV SYSTEMS, INC.

HUBBLE SPACE TELESCOPE

Introduces the Hubble Space Telescope, designed to increase understanding of space and time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-345 **Price:** $9.95

LOOKING GLASS LEARNING PRODUCTS, INC.

HUMAN ANATOMY

A pictorial database which teaches students about the nine body systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-160 **Price:** $99.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

HUMAN BODY-AN OVERVIEW

Ages 11 and up: Seven lessons and a review test for bodies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-300 **Price:** $89.00

SILVER BURDETT AND GINN

HUMAN BODY: CIRCULATION AND RESPIRATION (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills about circulation and respiration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-303 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-303 **Price:** $59.95

AV SYSTEMS, INC.

HUMAN BRAIN

Provides a graphical anatomy tutorial and quiz on two disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-018 **Price:** $9.95

EME CORP.

HUMAN CIRCULATORY SYSTEM

Colorful, high resolution simulation traces the blood's path. The functions of the arteries, capillaries and veins are clarified.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-075 **Price:** $47.00

ALBION, DIV. OF QUEUE

HUMAN ENERGY EXPENDITURE

Investigate human energy expenditure quickly and easily, without the large number of energy calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-420 **Price:** $39.95

QUEUE/HRM SOFTWARE DIV.

HUMAN GENETIC DISORDERS

Allows students to investigate inherited disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-475 **Price:** $49.95

COMPUTER PLAY AND LEARN

HUMAN NUTRITION

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-513 **Price:** $20.00

SUNBURST COMMUNICATION, INC.

HUMAN PHYSIOLOGY PROBEWARE

Grades 8-12: Allows students to use sophisticated probes to explore their own physiology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 77038-703 **Price:** $89.00

SUNBURST COMMUNICATION, INC.

HUMAN PUMP

An information-packed program to help young people learn about the function and care of their heart to improve their adult health.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-417 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disk).
ISPN: 77038-417 **Price:** $195.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS PACKAGE

Contains Human Systems Series I, II and III and assists students in learning about the processes and purposes of the human body.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-063 **Price:** $299.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES I

Grades 6-10: Covers the human organism, the digestive system, blood and the circulatory system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-060 **Price:** $129.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES II

Grades 6-10: Helps students to examine the muscular, skeletal, nervous and endocrine systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-061 **Price:** $129.00

FOCUS MEDIA, INC.

HUMAN SYSTEMS-SERIES III

Grades 6-10: Teaches about the respiratory, excretory and reproductive systems, and human genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-062 **Price:** $129.00

ALBION, DIV. OF QUEUE

HYDROGEN SPECTRUM

A dynamic model of the line emission spectrum of atomic hydrogen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-176 **Price:** $34.95

MERLAN SCIENTIFIC LTD.

IDEAL GAS LAW SIMULATIONS

A set of lessons to simulate an apparatus suitable for studying the behavior of gases.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-252 **Price:** $79.00

COMPRESS, DIV. OF QUEUE

IDENTIFICATION OF ORGANIC COMPOUNDS

Chemical and spectroscopic analysis provides a logical, deductive strategy for qualitative organic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-465 **Price:** $125.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-465 **Price:** $185.00

CONDUIT

IDGAME

Allows students to practice strategies for identifying organic compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-275 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-275 **Price:** $150.00

COMPUTER PLAY AND LEARN

IMMUNOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-518 **Price:** $20.00

MICROPHYS PROGRAMS

INCLINED PLANE ANALYSIS

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-764 **Price:** $25.00

AV SYSTEMS, INC.

INDICATORS

Simulates the three indicators: phenophthalien, iodine solution and Benedict's solution. Contains a test series for each indicator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-056 **Price:** $9.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

INDUCTORS AND CAPACITORS IN AC CIRCUITS

Grades 9 and up: Shows how capacitors and inductors cause current and voltage to be out of phase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-380 **Price:** $79.00

BERGWALL EDUCATIONAL SOFTWARE, INC.

INDUCTORS AND INDUCTIVE REACTANCE

Grades 9 and up: Simulates the development of a magnetic field around a wire when a voltage is applied.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-385 **Price:** $79.00

MICROPHYS PROGRAMS

INELASTIC COLLISIONS

Provides problems and assignments on elastic collisions for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-765 **Price:** $25.00

ADDISON WESLEY PUBLISHING CO.

INFORMATION LABORATORY-CHEMISTRY

Aids teachers in educating students to analyze, compare and apply information on every chemistry topic.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00900-320 **Price:** $96.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-320 **Price:** $96.00

ADDISON WESLEY PUBLISHING CO.

INFORMATION LABORATORY-EARTH SCIENCE

Aids teachers in educating students to analyze, compare and apply information on every earth science topic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-305 **Price:** $96.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00900-305 **Price:** $96.00

ADDISON WESLEY PUBLISHING CO.

INFORMATION LABORATORY-LIFE SCIENCE

Aids teachers in educating students to analyze, compare and apply information on every life science topic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-300 **Price:** $96.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00900-300 **Price:** $96.00

ADDISON WESLEY PUBLISHING CO.

INFORMATION LABORATORY-PHYSICAL SCIENCE

Aids teacher in educating students to analyze, compare and apply information on every physical science topic.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-310 **Price:** $96.00

ADDISON WESLEY PUBLISHING CO.

INFORMATION LABORATORY-PHYSICAL SCIENCE INTRO

Introduces students to the basics of physical science.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-315 **Price:** $96.00

MICROPHYS PROGRAMS

INORGANIC EQUATION BALANCER

Balances virtually any inorganic chemical equation.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-350 **Price:** $60.00

RESOURCE SOFTWARE INT'L., INC.

INORGANIC NOMENCLATURE II

Grades 8 and up: Covers procedures for naming inorganic acids commonly encountered in Chemistry courses and labs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-140 **Price:** $39.95

FOCUS MEDIA, INC.

INSECT IDENTIFICATION

Grades 7-10: Students will explore insect behavior, morphology, habitats and characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-064 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

INSECT WORLD

Grades 5-8: Understand the hazardous world of the honeybee or the ladybird beetle.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14607-2).
ISPN: 47750-280 **Price:** $66.00

VENTURA EDUCATIONAL SYSTEMS

INSECT WORLD (VER. 1.0)

Grades 7 and up: Features tutorials on insect types, anatomical information and the survival instincts of the insect.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-377 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 84911-377 **Price:** $189.95

RIGHT ON PROGRAMS

INSECTS

Provides the student with some interesting background information on insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-320 **Price:** $25.00

BIO-SOFT, INC.

INTERACTIVE CLAM

Investigate the structure and function of a clam, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-335 **Price:** $49.95

BIO-SOFT, INC.

INTERACTIVE CRAYFISH

Investigate the structure and function of a crayfish, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-336 **Price:** $49.95

BIO-SOFT, INC.

INTERACTIVE EARTHWORM

Investigate the structure and function of the earthworm, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-334 **Price:** $49.95

BIO-SOFT, INC.

INTERACTIVE MICROSCOPE

Use a simulated probe to investigate the structure and function of a microscope. Includes a review game and a test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-012 **Price:** $49.95

BIO-SOFT, INC.

INTERACTIVE PROTIST

Use a simulated probe to investigate protist structure and function. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-013 **Price:** $39.95

BIO-SOFT, INC.

INTERACTIVE SEA STAR

Investigate the structure and function of the sea star, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-333 **Price:** $49.95

MICROPHYS PROGRAMS

INTERNAL REFLECTION

Provides problems and assignments on internal reflection for introductory physics classes on high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-788 **Price:** $25.00

CONDUIT

INTERP-WAVE SUPERPOSITION

Calculates the degree of radiation intensity arising from the superposition of radiation from two sources.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-300 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-300 **Price:** $100.00

MICROPHYS PROGRAMS

INTRO CHEMISTRY I PACKAGE

Provides students with problems and assignments for introductory chemistry classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-106 **Price:** $200.00

MICROPHYS PROGRAMS

INTRO CHEMISTRY II PACKAGE

Provides students with problems and assignments for introductory chemistry classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-120 **Price:** $200.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY I-THE ELEMENTS

Concepts covered include periodic properties and the number of protons, electrons and neutrons in various elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-491 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-491 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY II-INORGANIC LAB PACK

Names binary salts, variable oxidation state salts, two nonmetals, acids, bases, ternary salts and reviews problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-488 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY II-NOMENCLATURE

Provides students with an introduction to nomenclature of inorganic compounds and offers practice in writing names and formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-492 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY III-BALANCING EQUATIONS

Presents the rules for writing chemical formulas and equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-493 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-493 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY IV-ATOMIC WEIGHTS

Shows students how to write chemical formulas for molecules, salts and hydrates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-494 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-494 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY IX-METRIC SYSTEM

Helps students develop a familiarity with metric measurements, especially those they will work with in the chemistry studies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-499 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-499 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY V-PERCENT COMPOSITION

Simulated experiments and practice problems show students how to calculate percent composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-496 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-496 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VI-CHEMAZE

Requires both an understanding of chemical reactions and good hand-eye coordination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-097 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-097 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VII-GAS LAWS LAB PACK

Includes ideal gases, atmospheric pressure, Boyle's Law (P-V), Charles' Law (T-V), Pressure-Temperature experiment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-484 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VII-IDEAL GASES

Both Boyle's Law and Charles Law are developed and illustrated through simulated experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-497 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY VIII ACIDS-BASES IN H2O

Helps the student develop an understanding of the concepts of acidity and alkalinity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-498 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-498 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY X-SOLUTIONS

Concepts covered include solubility, molarity and dilutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-501 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-501 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY-COMPLETE SERIES

Complete series of programs deals with the introduction to general chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-480 **Price:** $590.00

COMPRESS, DIV. OF QUEUE

INTRO GENERAL CHEMISTRY-LAB PACK

Complete chemistry package consisting of ten disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-495 **Price:** $1190.00

MICROPHYS PROGRAMS

INTRO PHYSICS I-PACKAGE

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-759 **Price:** $200.00

MICROPHYS PROGRAMS

INTRO PHYSICS II-PACKAGE

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-760 **Price:** $200.00

QUEUE/EDUCATIONAL COURSEWARE

INTRODUCTION TO CHEMISTRY-DISK I (VER. 5.1)

Introduces history of chemistry, three states of matter and kinetic molecular theory through simulations, a game and tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-152 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

INTRODUCTION TO CHEMISTRY-DISK II (VER. 5.1)

Reviews and continues study of kinetic molecular theory, introduces Boyle's Law and symbol notation for elements and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-153 **Price:** $45.00

MERLAN SCIENTIFIC LTD.

INTRODUCTION TO COMPUTER ELECTRONICS

Designed to teach basic principals of digital electronics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-357 **Price:** $145.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO CRYSTALLOGRAPHY

Introduces the principal axial systems likely to be encountered and then present the most common symmetry elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CGA.
ISPN: 14850-490 **Price:** $60.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-490 **Price:** $120.00

FOCUS MEDIA, INC.

INTRODUCTION TO MATTER AND ENERGY PACKAGE

Grades 6-12: Includes elements, symbols, compounds, formulas, energy forms, conversions and physical versus chemical changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-048 **Price:** $199.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY I

Includes alkane nomenclature: rules, practice drawing structural formulas and alkene structure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-503 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-503 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY II

Substitution Reactions includes introduction, bimolecular substitution reactions and reactivity of Alkyl Halides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-505 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-505 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY III-LAB PACK

Includes an introduction to infrared spectroscopy, infrared problems, nuclear magnetic resonance and NMR spin-spin splitting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-508 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY IV

Covers aromatic compounds of arenes, nitration experiment, reactions of arenes, orientation effects and multistep synthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-510 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-510 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY V

Includes nomenclature of alcohols, grignard reagents, reactions of alcohols, oxidation of alcohols and alcohol chemistry problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-512 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-512 **Price:** $130.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VI

Covers nomenclature of aldehydes and ketones, acetals and ketals, and mechanism of oxime formation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-514 **Price:** $130.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-514 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VII

Discusses nomenclature of carboxylic acids, acidity of carboxylic acids and reactions of carboxylic acids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-519 **Price:** $130.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-519 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY VIII

Discusses a space invader-like game that requires knowledge of organic chemistry reactions and good hand-eye coordination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 14850-522 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-522 **Price:** $35.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO ORGANIC CHEMISTRY-COMPLETE SERIES

Supplements a first course in organic chemistry, provide practice in nomenclature and simple reactions of alkenes and alcohols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-502 **Price:** $455.00

COMPRESS, DIV. OF QUEUE

INTRODUCTION TO POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-509 **Price:** $75.00

FOCUS MEDIA, INC.

INTRODUCTION TO SCIENCE SERIES

Grades 4-8: Contains instruction which covers the universe, prehistoric life and insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-256 **Price:** $159.00

EME CORP.

INTRODUCTORY GENETICS

Five-unit study of the basics of genetics includes Mendel's Laws and the factors which determine genetic selection.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-080 **Price:** $96.00

CONDUIT

INTRODUCTORY MECHANICS

Covers several topics in mechanics including motion in a straight line, and the effects of force on one-dimensional motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-305 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-305 **Price:** $110.00

QUEUE

INVENTORS AND INVENTIONS

Grades 5-7: Teaches students the difference between an invention and a discovery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-412 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-412 **Price:** $24.95

DYNACOMP, INC.

INVERSE FAST FOURIER TRANSFORM TUTORIAL

An educational program to be used by teachers and students to become familiar with IFFT and it's affect on transforms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-459 **Price:** $29.95

MICRO LEARNINGWARE

INVERTEBRATE BIOLOGY-FIVE STAR WORD SORTER

Includes game sets that cover the vocabulary and concepts of protozoans, sponges, coelenterates, the worms and mollusks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-425 **Price:** $35.00

SILVER BURDETT AND GINN

INVESTIGATING CHEMICAL REACTIONS (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-301 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-301 **Price:** $59.95

SILVER BURDETT AND GINN

INVESTIGATING PLANT GROWTH (VER. 1.0)

Uses creative, motivating simulations to reinforce the development of science concepts and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 95727-302 **Price:** $59.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 95727-302 **Price:** $59.95

MECC

INVISIBLE BUGS

A discovery-learning simulation containing two major programs, Explore and Challenge, which involve students in investigations.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-301 **Price:** $59.00

AV SYSTEMS, INC.

IODINE CLOCK

Simulation of a reaction system that is difficult to use in a high school lab. Requires a series of 20 runs, all in real time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-055 **Price:** $9.95

AV SYSTEMS, INC.

IONIZATION

Tests 243 compounds to see which will conduct an electric current. Tests are done the both cold and hot water.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-044 **Price:** $9.95

COMPRESS, DIV. OF QUEUE

IR AND NMR SPECTROSCOPY

Developed to train students in the operation of an infrared spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-516 **Price:** $70.00

KRELL SOFTWARE

ISAAC NEWTON + F. G. NEWTON

Challenges the players to assemble evidence and discern the underlying 'Laws of Nature' that produced the evidence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-400 **Price:** $49.95

CONDUIT

ISLAND BIOGEOGRAPHY

Helps students understand factors that control the distribution and abundance of organisms in a biological community.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-307 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-307 **Price:** $100.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

IT'S A GAS!

Grades 9-12: Students will develop a practical understanding of the ideal gas laws with this multi-faceted program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-723 **Price:** $64.95

PELICAN SOFTWARE, INC./ LEARNING LAB

JUMBLED JUNGLE

Grades 1-4: Students learn about the habitats and characteristics of wild animals by creating jumbled pictionaries.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 60415-055 **Price:** $59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-055 **Price:** $39.95

BIO-SOFT, INC.

KIDNEY PROBE

Grades 7-12: Allows students to use the simulated probe to investigate the urinary system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-014 **Price:** $39.95

BIO LEARNING SYSTEMS, INC.

KIDNEY: STRUCTURE AND FUNCTION

Studies the relation between renal structure and function via several laboratory investigations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-450 **Price:** $70.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

KIDSCI MIND GAME

Grades 3-8: Designed for content review of general elementary science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-725 **Price:** $39.95

VERNIER SOFTWARE

KINEMATICS II

Provides 10 challenges for students learning kinematics. Students control the motion of a truck as it travels across the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-300 **Price:** $24.95

COMPRESS, DIV. OF QUEUE

KINETICS OF STEP-GROWTH POLYMERIZATIONS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-523 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

KING'S RULE-MATHEMATICS AND DISCOVERY

Grades 4 and up: Introduces students to the heart of scientific thinking, generating and testing hypotheses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-450 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-450 **Price:** $195.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-EARTH SCIENCE

Grades 6-9: Includes astronomy, geology, meteorology and oceanography questions that reflect areas taught in earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-748 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LIFE SCIENCE I

Grades 6-9: Covers life, cells, tissues, organs, systems, skeleton, integuments, circulation and respiration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-374 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-LIFE SCIENCE II

Grades 6-9: Covers protists, plant anatomy and physiology, plant classification and ecology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-375 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-PHYSICAL SCIENCE

Grades 6-9: Contains questions about matter, atomic structure, chemical and physical properties and elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-496 **Price:** $27.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SCIENCE SERIES

Grades 6-9: Contains questions on the topics included in Life Science #1, Earth Science and Physical Science programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-510 **Price:** $84.00

MICROED, INC.

LAB PARTNER

Grades 10 and up: This science-lab program fits a set of data points input by the user with the best-fitting straight line.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-202 **Price:** $29.95

QUEUE/EDUCATIONAL COURSEWARE

LAB PLOTS

Helps students analyze experimental data using graphs. Real world data has been included for their analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-160 **Price:** $45.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

LAB STATISTICS PACKAGE

Helps lab students in high school and college to understand how to use their experimental results.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-850 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

LANGUAGE OF CHEMISTRY

Provides a method of mastering the names and formulas for elements, icons and ionic compounds and binary non-metallic compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-535 **Price:** $75.00

LITTLE SHAVER SOFTWARE, INC.

LATITUDES AND LONGITUDES (VER. 1.2)

Grades 5-7: Teaches students how to measure the earth by degrees and minutes instead of miles and inches.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-200 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-200 **Price:** $150.00

SCHOOLHOUSE SOFTWARE

LAUNCH PAD (GS-2B)

A game and reference program on concepts about the universe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-355 **Price:** $49.95

RHIANNON SOFTWARE

LAUREN OF THE 25TH CENTURY

Grades 3-8: Lauren of the 25th century lives at a sun-baked desert outpost in northwestern Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-275 **Price:** $39.95

EME CORP.

LAWS OF MOTION

Students experiment with the inclined plane, free fall and the A-machine to discover and test motion concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-400 **Price:** $118.00

BIO-SOFT, INC.

LEAF PROBE

Use a simulated probe to investigate the cross-section of a leaf. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-015 **Price:** $49.95

CLASSROOM CONSORTIA MEDIA, INC.

LEAF-STRUCTURE AND FUNCTION (1003)

The student is guided through the anatomy and physiology of the leaf with respect to its role as the plant's 'chemical factory'.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-250 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

LEARN ABOUT ANIMALS

Grades K-2: Introduces students to animal life with lively animated on-screen animals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-401 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-401 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 77038-401 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-401 **Price:** $195.00

QUEUE

LEARNING TO USE THE MICROSCOPE

Uses graphics to teach students the parts and functions of a microscope.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-428 **Price:** $45.00

ALBION, DIV. OF QUEUE

LENSES

Simulates rays of light from a ray box or laser incident on a lens or mirror.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-198 **Price:** $34.95

EXCELLER SOFTWARE CORP.

LIFE CYCLE OF A PLANT (VER. 1.20)

Grades 2-5: Teaches student to follow the life cycle of a bean plant.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-404 **Price:** $39.00

VENTURA EDUCATIONAL SYSTEMS

LIFE CYCLE OF THE SEA LAMPREY (VER. 1.0)

Grades 7 and up: Presents information on the life cycle and anatomy of the sea lamprey.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-720 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-720 **Price:** $89.95

HARTLEY COURSEWARE, INC.

LIFE CYCLE-PLANTS

Grades 3-4: Helps students understand the natural processes and cause-effect relationships that occur in the environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-270 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC-Pak (includes 3 copies).
ISPN: 34562-270 **Price:** $89.95

BIO LEARNING SYSTEMS, INC.

LIFE FUNCTIONS

Offers a visual learning experience: a lesson in life functions coupled with a graphic presentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-480 **Price:** $85.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LIFE IN THE OCEAN

Grades 5-8: Involves ocean bottom geography, temperature and depth measurement. Ocean life zones are presented in interactive format.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14612-9).
ISPN: 47750-323 **Price:** $66.00

RIGHT ON PROGRAMS

LIFE IN THE OCEANS

Explains why the oceans and the life in the oceans is so important to our survival.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-400 **Price:** $25.00

COMPUTER PLAY AND LEARN

LIFE SCIENCE 10-12

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-763 **Price:** $20.00

COMPUTER PLAY AND LEARN

LIFE SCIENCE 8

Grade 8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-754 **Price:** $20.00

ISLAND SOFTWARE, INC.

LIFE SCIENCE CHALLENGE

Grades 8-9: A review of life science topics including cells, invertibrates, plants/fungi, reproduction, genetics & circulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-480 **Price:** $29.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

LIFE SCIENCE COMPUTER TEST BANK

Features skills development, hands-on activities, and 1500 questions on ecology.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47750-304 **Price:** $123.00

FOCUS MEDIA, INC.

LIFE SCIENCE HELP SERIES: CELL THEORY & STRUCTURE

Grades 7-10: Covers the simple and compound microscope, cell theory, cell structure and function and the roles of DNA and RNA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-090 **Price:** $55.00

FOCUS MEDIA, INC.

LIFE SCIENCE HELP SERIES: DISEASES & DEFENSES

Grades 7-10: Covers the germ theory of disease, infectious diseases, the body's defenses and non-infectious diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-092 **Price:** $55.00

FOCUS MEDIA, INC.

LIFE SCIENCE HELP SERIES: EARTH HISTORY

Grades 8-12: Covers reading of the rock record, determining the age of rocks, fossil formation and the earth's story.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-026 **Price:** $55.00

FOCUS MEDIA, INC.

LIFE SCIENCE HELP SERIES: HEREDITY & GENETICS

Grades 7-10: Students learn about the principles of heredity, modern genetics, cell division and human heredity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-094 **Price:** $55.00

J & S SOFTWARE

LIFE SCIENCE SERIES

Grades 7-10: Contains twelve tutorial programs which cover the main concepts of life science and keeps track of student progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-400 **Price:** $210.00

MERLAN SCIENTIFIC LTD.

LIFE SCIENCE SOFTWARE ENCYCLOPEDIA-HUMAN BIOLOGY

A comprehensive, easy-to-use, graphic intensive eight disk course on Human Biology.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49150-401 **Price:** $429.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes site license.
ISPN: 49150-401 **Price:** $975.00

CONDUIT

LIFE TABLES AND THE LESLIE MATRIX

Describes the basic life table and explains how to construct a Leslie Matrix from this table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-312 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-312 **Price:** $50.00

JANUARY PRODUCTIONS, INC.

LIGHT

Grades 2-6: Introduces the basic concepts about light and color.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-400 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-400 **Price:** $75.00

RIGHT ON PROGRAMS

LIGHT

Explains what light is and how fast it travels. Compares properties of light with those of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-409 **Price:** $25.00

QUEUE

LIGHT AND COLORS

Covers principles of light spectra, rainbows, primary colors, reflection, absorption, pigments, filters, prisms and transparency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-434 **Price:** $29.95

MICROED, INC.

LIGHT FIVE (SC-12)

Grades 4-9: Through problem solving, students gain an understanding of volts, amps and ohms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-219 **Price:** $29.95

EME CORP.

LIGHT WAVES

Provides a tutorial on the wave nature of light and a simulation of Young's experiments on interference and diffraction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-155 **Price:** $55.00

SCHOOLHOUSE SOFTWARE

LIGHTNING BOLTS (GS-1B)

Contains a game and reference program on basic electricity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-390 **Price:** $39.95

ALBION, DIV. OF QUEUE

LIMITING FACTORS IN PHOTOSYNTHESIS

Gives students a sound understanding of the nature of limiting factors, and how they affect the rate of photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-490 **Price:** $39.95

AV SYSTEMS, INC.

LINCOLN INDEX (THE)

Provides an explanation of the method that is used to determine animal populations in a non-intrusive way.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-481 **Price:** $9.95

MICROPHYS PROGRAMS

LINEAR KINEMATICS

Provides problems and assignments on linear kinematics for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-761 **Price:** $25.00

CONDUIT

LINKOVER-GENETIC MAPPING

Demonstrates genetic mapping through experimentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-310 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-310 **Price:** $100.00

EXCELLER SOFTWARE CORP.

LIVING AND NON-LIVING THINGS (VER. 1.00)

Grades 2-5: Teaches students to distinguish between living and non-living things by testing functions of living cells.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-401 **Price:** $39.00

RIGHT ON PROGRAMS

LIVING THINGS

Looks at the living things that exist here on earth, plants, people birds, animals, and how we live together, helping each other.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-420 **Price:** $25.00

MERLAN SCIENTIFIC LTD.

LONGITUDINAL WAVE DEMONSTRATOR

Demonstrates single pulses and periodic longitudinal waves moving along a spring.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-400 **Price:** $45.00

MICROPHYS PROGRAMS

LONGITUDINAL WAVES

Provides problems and assignments on longitudinal waves for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-780 **Price:** $25.00

ALBION, DIV. OF QUEUE

LONGITUDINAL WAVES

Provides a model of longitudinal wave motion which helps to clarify the pupil's understanding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-209 **Price:** $39.95

MECC

LUNAR GREENHOUSE

Students are challenged to raise a variety of vegetable crops to meet specific sizes in a controlled environment on the moon.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-400 **Price:** $59.00

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS SCIENCE DISK

Grades 3-12: A word-puzzle program that includes these elementary science topics: animal life/health/anatomy/earth science/ astronomy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-477 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-477 **Price:** $195.00

SCHOOLHOUSE SOFTWARE

MAD SCIENTIST (GS-3A)

Contains a game and reference program on microscopic and tiny life forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-430 **Price:** $49.95

6502 PROGRAM EXCHANGE

MAGNETIC ORBITS-PHYSICS DISK #4 (VER. 2.0)

Plots trajectories of electrons or protons in a magnetic dipole field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-575 **Price:** $22.50

SCIENCE RESEARCH ASSOCIATES, INC.

MAGNETISM AND ELECTRICITY PUZZLERS

Covers magnetic poles, electrons and protons, static electricity, dry and wet cells, circuits, Morse code and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-500 **Price:** $50.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

MAKING CIRCUITS

Grades 3-8: Uses graphics to teach the concept of electrical circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-506 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-506 **Price:** $59.90

COMPUTER PLAY AND LEARN

MAMMALIAN

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-524 **Price:** $20.00

RIGHT ON PROGRAMS

MAMMALS

Discusses animals in general and then more specifically, mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-434 **Price:** $25.00

ALBION, DIV. OF QUEUE

MANUFACTURE OF SULPHURIC ACID

Students investigate the factors which affect the conversion of sulphur dioxide at equilibrium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-822 **Price:** $39.95

VENTURA EDUCATIONAL SYSTEMS

MARINE INVERTEBRATES (VER. 1.0)

Grades 7 and up: Presents information on the sponge, sea anemone, clam and starfish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-500 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-500 **Price:** $89.95

CONDUIT

MARK AND RECAPTURE

Introduces three models for estimating population sizes: Lincoln Peterson, Schnabel and Schumacher-Eschmeyer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-318 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes six disks).
ISPN: 19050-318 **Price:** $100.00

ALBION, DIV. OF QUEUE

MASS SPECTROMETER

Simulates a mass spectrometer and gives the user some idea of what it is like to use a mass spectrometer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-220 **Price:** $49.95

MICROPHYS PROGRAMS

MASS/MASS PROBLEMS

Problems and assignments cover mass/mass problems for introductory chemistry classes on the high school/college levels.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-110 **Price:** $25.00

MICROPHYS PROGRAMS

MASS/VOLUME PROBLEMS

Problems and assignments cover mass/ volume problems for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-111 **Price:** $25.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER BIOLOGY

Supplements introductory high school courses in biology with the principle of matching words and phrases in various ways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-600 **Price:** $19.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER ELEMENTARY SCIENCE-GRADES 3 AND 4

Teaches elementary science facts where the user can put his/her own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-620 **Price:** $19.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER ELEMENTARY SCIENCE-GRADES 5 AND 6

Provides 35 preprogrammed lessons discussing the subjects of life, earth, space and physical science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-625 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 02890-625 **Price:** $22.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER ELEMENTARY SCIENCE-GRADES 7 AND 8

Teaches elementary science facts where user can put in his or her own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-630 **Price:** $19.95

MERLAN SCIENTIFIC LTD.

MATHEMATICS FOR SCIENCE SERIES I-MEASUREMENT

A series of three instructional and evaluative mathematical programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-777 **Price:** $75.00

MERLAN SCIENTIFIC LTD.

MATHEMATICS FOR SCIENCE-COMPLETE SERIES

Designed primarily for science students who need specific mathematics skills for use in their science courses.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-415 **Price:** $217.00

RIGHT ON PROGRAMS

MATTER

Explains and defines matter its forms and properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-469 **Price:** $25.00

EXCELLER SOFTWARE CORP.

MATTER (VER. 1.20)

Grades 2-5: Students discover what things in the world are made of as well as how matter changes from one state to another.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-406 **Price:** $39.00

RIGHT ON PROGRAMS

MATTER AND ENERGY

A thought provoking program which introduces and explains basic principles and concepts of matter and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-480 **Price:** $25.00

SCIENCE RESEARCH ASSOCIATES, INC.

MATTER AND ENERGY PUZZLERS

Covers solar energy, physical changes in matter, sound energy, motors and fuels, energy sources, gravity, compounds, and atoms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-515 **Price:** $50.00

MINDSCAPE, INC.

MATTER OF MYSTERY-QUEST FOR FILES-SCIENCE

Grades 9-12: Includes information on over 50 elements, compounds and mixtures that students choose to research and study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-135 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-135 **Price:** $99.90

FOCUS MEDIA, INC.

MEASUREMENTS-LENGTH, MASS, AND VOLUME

Grades 6-12: Introduces students to the procedures of metric measurement of length, mass and volume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-043 **Price:** $65.00

MECC

MECC DATAQUEST-NORTH AMERICAN MAMMALS

Grades 7-12: Provides a databank of physical, geographical and behavioral information about 105 North American mammal.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-448 **Price:** $59.00

COMPUWARE

MECC-709 SCIENCE (VOL. 2)

Describes biological, chemical, nuclear and gravitational phenomena through interactive examples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-460 **Price:** $24.95

COMPUTER SPIRIT GRAPHICS, INC.

MEDICAL TECHNOLOGY REVIEW QUESTIONS

Contains over 500 questions that test competency in the areas blood banking, hematology, clinical chemistry and microbiology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-525 **Price:** $199.00

COMPUTER SPIRIT GRAPHICS, INC.

MEDICAL TERMINOLOGY REVIEW QUESTIONS

Covers the medical terminology of the body system with emphasis on roots, prefixes, suffixes, pronounciation and definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 17675-500 **Price:** $199.00

EME CORP.

MEIOSIS

An interactive simulation of gamete formation with four options: oogenesis and spermatogenesis, with and without non-disjunction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-100 **Price:** $55.00

FOCUS MEDIA, INC.

MENDELBUGS: A GENETICS SIMULATION

Grades 7-12: Teaches the fundamentals of genetics and heredity through graphics, animation, exercises and a teacher's manual.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-065 **Price:** $85.00

COMPRESS, DIV. OF QUEUE

MENDELIAN GENETICS (GENIE)

Simulates a interactive laboratory in Mendelian Genetics written in BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-600 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

METABOLIC MARATHON

Helps students learn the reactions in the major metabolic pathways.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-601 **Price:** $145.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-601 **Price:** $85.00

ALBION, DIV. OF QUEUE

METABOLIC PATHWAYS

Illustrates a simulation of the experimental determination of a metabolic pathway.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-542 **Price:** $49.95

ACADEMIC HALLMARKS

METEOROLOGY

Contains 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-462 **Price:** $27.00

CROSS EDUCATIONAL SOFTWARE

MICRO-SCOPE (VER. 1.0)

Teaches the parts, functions and operation of a compound microscope.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-505 **Price:** $29.95

EME CORP.

MICROBIOLOGY TECHNIQUES

Provides a four-part study of the lab procedures and research techniques important in microbiology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-170 **Price:** $44.00

COMPRESS, DIV. OF QUEUE

MICROCOMPUTER ASSISTED HEAT TRANSFER ANALYSIS

A collection of 15 programs and workbook which covers the basics of steady state and transient heat conduction and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-861 **Price:** $125.00

FOCUS MEDIA, INC.

MICROORGANISM SIMULATOR

Grades 7-12: View full-screen simulations of ingestion, digestion, movement and reproduction among microorganisms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-066 **Price:** $85.00

AV SYSTEMS, INC.

MICROSCOPE AND ITS USE

Contains introduction and lessons for effective use of the microscope.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-495 **Price:** $9.95

FOCUS MEDIA, INC.

MICROSCOPE SIMULATOR

Grades 7-12: Introduces or reinforces the parts of the microscope and their uses with the help of animated simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-070 **Price:** $99.00

QUEUE

MICROSCOPIC MEASUREMENT

Combines tutorial, drill and practice in animated hi-resolution color graphics using microscope measurement skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-462 **Price:** $59.95

VERNIER SOFTWARE

MILLIKAN OIL DROP EXPERIMENT

Enables students to simulate Millikan's classic oil drop experiment, one of the classic physics experiments of the century.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 84925-520 **Price:** $29.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MIND GAMES-OUR BODY

Grades 4-10: Plays like a board game to review the general structure of the human body.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26456-500 **Price:** $39.95

MECC

MINER'S CAVE

Grades 4-7: Challenges students to design experiments with simple machines, make predictions, and draw conclusions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-449 **Price:** $59.00

SCOTT RESOURCES

MINERAL IDENTIFICATION COMPUTER PROGRAM

Identifies various minerals and includes 30 mineral samples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68831-450 **Price:** $55.00

FOCUS MEDIA, INC.

MINERAL TESTS

Grades 8-12: Helps students study and reinforce their knowledge of minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-072 **Price:** $45.00

SUNBURST COMMUNICATION, INC.

MINERALS DATABASE

Grades 6-12: Students explore and identify the characteristics of minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-507 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies).
ISPN: 77038-507 **Price:** $177.00

EME CORP.

MIRRORS AND LENSES

Simulating an optics lab on reflection and refraction at the high school level, comes with a manual and reproducible handouts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-520 **Price:** $40.00

MICROPHYS PROGRAMS

MIRRORS AND LENSES

Provides problems and assignments on mirrors and lenses for intro to physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-781 **Price:** $25.00

MICRO LEARNINGWARE

MITOSIS

Instructs students on the biology of cell division. Designed for college and/or advanced high school biology students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-612 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

MITOSIS AND MEIOSIS

This simulation presents the molecular interactions involved in mitosis and meiosis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-862 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-862 **Price:** $110.00

AV SYSTEMS, INC.

MIXTURE, COMPOUND OR ELEMENT?

Simulates a series of tests used to determine of a sample is a mixture, compound or element. Uses seven commands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-057 **Price:** $9.95

COMPRESS, DIV. OF QUEUE

MODELER-MOLECULAR DESIGN EDITOR

Create, display, manipulate, edit, or print 3-D views of molecules by typing line structure formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-602 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-602 **Price:** $135.00

MICROPHYS PROGRAMS

MOLALITY CONCEPT

Problems and assignments cover Molality concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-109 **Price:** $25.00

MICROPHYS PROGRAMS

MOLARITY CONCEPT

Problems and assignments cover Molarity concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-107 **Price:** $25.00

MICROPHYS PROGRAMS

MOLE CONCEPT

Problems and assignments cover the Mole concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-102 **Price:** $25.00

AV SYSTEMS, INC.

MOLE CONCEPT

Presents an infinitely varied set of problems on moler and molarity after the presentation of a comprehensive set of notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-054 **Price:** $9.95

COMPRESS, DIV. OF QUEUE

MOLEC

Display and manipulate a variety of three-dimensional molecular structures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-864 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-864 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

MOLECULAR ANIMATOR

View, create and manipulate three-dimensional structures of varying complexity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-610 **Price:** $95.00

COMPRESS, DIV. OF QUEUE

MOLECULAR ANIMATOR-LAB PACK

Enlarge or reduce structure-21 stored structures plus editors for creating new molecules,Apple-50 atoms per structure, IBM-100 atoms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-611 **Price:** $155.00

AV SYSTEMS, INC.

MOLECULAR WEIGHT DETERMINATION

Uses mixed melting points to determine molecular weight of camphor. Requires determination of a mixed melting point lab skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-053 **Price:** $9.95

COMPRESS, DIV. OF QUEUE

MOLECULAR WEIGHT OF POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-615 **Price:** $75.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

MOLECULES & ATOMS-EXPLORING THE ESSENCE OF MATTER

Covers molecules & atoms, the Bohr Model, how to draw an atom, ions and ionic bonding.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-210 **Price:** $49.95

ALBION, DIV. OF QUEUE

MOMENTUM

Students investigate both coalescent and perfectly elastic collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-231 **Price:** $39.95

MICROPHYS PROGRAMS

MOMENTUM AND ENERGY

Provides students with problems and assignments for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-763 **Price:** $25.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MONOCROSS

Simulates various monohybrid genetic crosses. Students experiment with crosses involving known and unknown genotypes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-738 **Price:** $54.95

SOUTHWEST ED PSYCH SERVICES, INC.

MOON AND ITS PHASES

Grades 4-8: Explains the moon's phase cycle in easy to understand, readable terms.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-325 **Price:** $39.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MOTHS

Grades 8-12: Simulates the historical occurrence of peppered moth evolution in England.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-740 **Price:** $54.95

FOCUS MEDIA, INC.

MOTION AND ENERGY-PHYSICAL SCIENCE SIMULATIONS

Grades 6-10: Illustrates various motion phenomena including nonlinear motion, gaseous molecular motion, and linear motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-044 **Price:** $99.00

AV SYSTEMS, INC.

MOTION AND GRAVITY

Teaches kinematics concepts as applied to bodies moving in straight lines under the influence of gravity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-526 **Price:** $9.95

QUEUE/HRM SOFTWARE DIV.

MOTION-A MICROCOMPUTER BASED LAB

Teaches fundamentals of physics by using a motion probe which measures and plots position, velocity, and acceleration.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-515 **Price:** $289.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MOUNTAINS AND CRUSTAL MOVEMENT

Student recreate site formations at selected U.S. National Parks.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10172-9).
ISPN: 47750-359 **Price:** $75.00

FOCUS MEDIA, INC.

MOVING EARTH

Grades 7-12: Contains the programs The Earthquake Simulator and Shaping The Earth's Surface.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-001 **Price:** $179.00

QUEUE/HRM SOFTWARE DIV.

MOVING MOLECULES

Grades 7-12: Designed to help students explore in more detail, Boyle's law and Charles' law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-290 **Price:** $49.95

COMPUTER PLAY AND LEARN

MULTICELLULAR LIFE

College level: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-511 **Price:** $20.00

ALBION, DIV. OF QUEUE

MULTIFACTORIAL INHERITANCE

A model to investigate continuous variation in a hypothetical organism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-577 **Price:** $49.95

MECC

MYSTERY MATTER

Grades 4-6: Involves students in the processes of observing, communicating, comparing and organizing.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-555 **Price:** $59.00

MECC

MYSTERY OBJECTS

Grades 2-4: Challenges students to determine the identity of everyday objects without actually 'looking' at them.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-551 **Price:** $59.00

MICROPHYS PROGRAMS

NAMES OF COMPOUNDS DRILL

Drills the names of compounds for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-104 **Price:** $25.00

EME CORP.

NATURAL SELECTION

Three-part study that clarifies the relation between natural selection and genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-130 **Price:** $50.00

MARSHMEDIA

NERVOUS SYSTEM-OUR INFORMATION NETWORK

Teaches the parts of the nervous system and how each functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-555 **Price:** $49.95

QUEUE

NEURO MUSCULAR CONCEPTS

Consists of five tutorials on topics covering skeletal muscle contraction, using the electromyogram, and muscle action potential.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-473 **Price:** $65.00

COMPUTER PLAY AND LEARN

NEUROBIOLOGY AND BEHAVIOR

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-514 **Price:** $20.00

CONDUIT

NEWTON-SATELLITE ORBITS

Simulates Newton's second law and law of gravitation. Compares and calculates orbits given initial velocity and launch height.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-350 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-350 **Price:** $100.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

NICHE

Grades 8 and up: An interactive program in a stimulating game format that explores the concept of ecological niches.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-749 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

NOMENCLATURE OF POLYMERS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-625 **Price:** $75.00

FOCUS MEDIA, INC.

NONLINEAR MOTION DEMOCOMP SERIES GRADES 9-12

Grades 10-12: Allows students to calculate velocities and angles and use Keplar's laws to better understand satellite motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-069 **Price:** $99.00

MICROPHYS PROGRAMS

NORMALITY CONCEPT

Problems and assignments cover Normality concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-108 **Price:** $25.00

MARSHMEDIA

NOW HEAR THIS

Introduces the fundamentals of hearing by detailing the ear's structure and functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-550 **Price:** $49.95

AV SYSTEMS, INC.

NUCLEAR PHYSICS

A comprehensive set of printable notes on radioactivity and nuclear physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-565 **Price:** $9.95

AV SYSTEMS, INC.

NUCLEAR POWER PLANT

Provides students with the opportunity to learn about the mechanisms of a nuclear power plant using animated graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-505 **Price:** $9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

NUCLEAR REACTIONS

Helps students understand nuclear energy and the functions of nuclear lab equipment. Junior and senior high school level.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10177-X).
ISPN: 47750-365 **Price:** $75.00

MARSHMEDIA

NUTRITION SERIES

Includes Food For Thought, You Are What You Eat and Food Group Puzzles to introduce and reinforce facts about nutrition needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-725 **Price:** $115.00

EME CORP.

NUTRITION-A BALANCED DIET

Examines the basics of nutrition with material on diet analysis, nutritional data of 121 foods, food values and diet deficiencies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-140 **Price:** $43.00

MINDSCAPE, INC.

OBSERVATORY

Comprehensive astronomy program which can transform a classroom computer into a simulation of the sky.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-508 **Price:** $64.95

ACADEMIC HALLMARKS

OCEANOGRAPHY

Presents oceanography history, oceans and seas, islands, water, ocean depths, land forms, beaches, sediments, currents and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-495 **Price:** $27.00

ORANGE CHERRY SOFTWARE

OCEANOGRAPHY: EXPLORING OUR OCEAN WORLD

Grades 4-8: Provides an introduction to the principal concepts of oceanography and marine biology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-509 **Price:** $78.00

MECC

ODELL LAKE

Grades 4-6: Children learn about mountain lake food chains and interaction by playing the role of several fish species.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-103 **Price:** $59.00

MECC

OH, DEER!

Grades 5-9: Students balance a community's needs and nature's needs in a simulation based on actual events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-732 **Price:** $49.00

AV SYSTEMS, INC.

OIL GAME

Aids in the development of business decision making, mathematics economic strategies and problem solving skills through simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-510 **Price:** $9.95

MICROED, INC.

OIL RIG (SC-4)

Grades 7-12: Students discover oil, and are given data about underground rock formations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-263 **Price:** $29.95

SCHOLASTIC, INC.

OPERATION FROG

Grades 4-10: Places the student in the role of a working scientist, encouraging individual investigation and exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Trade edition.
ISPN: 68075-468 **Price:** $16.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 68075-468 **Price:** $79.95

MICROPHYS PROGRAMS

OPTICS ANALYSIS (UTILITY)

Solves problems which involve image forming properties of lenses and mirrors.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-790 **Price:** $25.00

FOCUS MEDIA, INC.

OPTICS AND LIGHT DEMOCOMP SERIES (GRADES 10-12)

Grades 10-12: Explains refraction, how lenses work, and Snell's Law with two programs, lenses and refraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-108 **Price:** $85.00

FOCUS MEDIA, INC.

OPTICS ON COMPUTER-PHYSICAL SCIENCE SIMULATIONS

Grades 6-10: Contains two programs - one on lenses and lense equation and one on refraction and Snell's Law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-047 **Price:** $65.00

QUEUE/HRM SOFTWARE DIV.

OPTICS-MIRRORS AND BEAMS

Introduces students to the physics of optical science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-500 **Price:** $49.95

EME CORP.

OPTICS-RAINBOWS, HALOS, SUNSETS

Explores geometrical optics based on selected atmospheric events that illustrate the laws of reflection and refraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-332 **Price:** $60.00

VERNIER SOFTWARE

ORBIT II

Grades 9-12: A satellite and teaching tool about launching satellites in orbit, including graphics and numerical output.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-400 **Price:** $24.95

AV SYSTEMS, INC.

ORGANIC CHEMISTRY

Includes a set of notes on the development of organic chemistry and two programs for naming and drawing aliphotic hydrocarbons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-052 **Price:** $9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ORGANIC CHEMISTRY

Grades 8 and up: Carbon chains, naming rules for organic chemistry and molecular structures are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-240 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

ORGANIC QUALITATIVE ANALYSIS

Provides a laboratory simulation and tests the student's ability to identify organic compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-665 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-665 **Price:** $160.00

COMPRESS, DIV. OF QUEUE

ORGANIC REACTION CHEMISTRY

Provides help in organizing and learning some common organic reactions.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-868 **Price:** $60.00

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-868 **Price:** $120.00

COMPRESS, DIV. OF QUEUE

ORGANIC STEREOCHEMISTRY

Covers the concepts of stereochemistry as they are applied to organic molecules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-667 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-667 **Price:** $135.00

COMPUTER PLAY AND LEARN

ORGANISMIC AND EVOLUTIONARY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-519 **Price:** $20.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

OSMO

Grades 9-12: Simulates osmotic conditions in red blood cells and red blood cells in hypertonic or hypotonic solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-750 **Price:** $54.95

EME CORP.

OSMOSIS AND DIFFUSION

Using color graphics, this simulation examines the flow of matter across a semi-permeable membrane. Teacher's guide included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-150 **Price:** $50.00

CONDUIT

OSMOTIC PRESSURE

Explores the principles of osmosis and osmotic pressure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-364 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-364 **Price:** $50.00

JANUARY PRODUCTIONS, INC.

OUR MOON

Grades 2-6: Colorful illustrations stimulate interest in the moon, our closest neighbor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-505 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-505 **Price:** $75.00

JANUARY PRODUCTIONS, INC.

OUR SOLAR SYSTEM

Grades 2-6: Teaches about the various bodies which comprise our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-503 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-503 **Price:** $75.00

JANUARY PRODUCTIONS, INC.

OUR SUN

Grades 2-6: Explains why, although our sun is just an average, middle-sized star, we couldn't live without it!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-502 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-502 **Price:** $75.00

LITTLE SHAVER SOFTWARE, INC.

OUR SUN (VER. 1.2)

Grades 5-7: Provides a detailed study of information about the sun.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-250 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-250 **Price:** $150.00

MICROPHYS PROGRAMS

PARALLEL CIRCUITS

Provides problems and assignments on parallel circuits for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-784 **Price:** $25.00

CLASSROOM CONSORTIA MEDIA, INC.

PASSIVE TRANSPORT (1005)

Teaches the important processes of diffusion and osmosis that are crucial in understanding living systems.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: RGB monitor.
ISPN: 12887-550 **Price:** $34.95

MICROPHYS PROGRAMS

PERCENT CONCENTRATION

Problems and assignments cover percent concentration for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-114 **Price:** $25.00

EME CORP.

PERIODIC LAW

Provides an extensive database of both physical and chemical elemental properties.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-145 **Price:** $69.00

MERLAN SCIENTIFIC LTD.

PERIODIC MOTION

Teaches basic concepts such as periodic motion, cycle, longitudinal and transverse vibration, amplitude, phase, period and frequency.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-550 **Price:** $45.00

COMPRESS, DIV. OF QUEUE

PERIODIC TABLE, LECTURE AID-LAB PACK

Two programs designed to aid lectures on the periodic table: Properties of the Elements and Graphic Presentation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-346 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

PERIODIC TABLE-A COMPUTER ASSISTED LECTURE AID

Designed to aid you in the presentation of lectures focusing on the periodic table, electronic configurations and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-345 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-345 **Price:** $110.00

MERLAN SCIENTIFIC LTD.

PERIODIC WAVES-BASIC CONCEPTS

Three programs concentrate on periodic waves, introducing wavelength, amplitude, period and frequency.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-600 **Price:** $45.00

QUEUE/HRM SOFTWARE DIV.

PERSONAL ENERGY INVENTORY

Students audit their own use of energy-consuming appliances, transportation, heat, hot water, air conditioning and light.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-550 **Price:** $49.95

SCHOLASTIC, INC.

PFS-SCIENCE-LIFE SCIENCE DATABASE

Grades 7-12: Covers three units of life science: bird migration, animals and wild flowers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-425 **Price:** $99.95

SCHOLASTIC, INC.

PFS-SCIENCE-PHYSICAL SCIENCE DATABASE

Grades 7-12: Enables students to gather and organize information in different ways, become more creative in problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-476 **Price:** $99.95

MICROPHYS PROGRAMS

PH CONCEPT

Problems and assignments cover the PH concept for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-115 **Price:** $25.00

DYNACOMP, INC.

PHASE LOCKED LOOP TUTORIAL

Discusses synchronized multi-vibrators, VCO's, the NE555 and MC1648 and phase detectors, AFC and hold-in range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-512 **Price:** $49.95

MICROPHYS PROGRAMS

PHOTOELECTRIC EFFECT

Provides problems and assignments on photoelectric effect for intro. physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-787 **Price:** $25.00

ALBION, DIV. OF QUEUE

PHOTOELECTRIC EFFECT

A basic introduction to photoelectric effect using a simple computer model is followed by a simulation of Millikan's apparatus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-242 **Price:** $39.95

CLASSROOM CONSORTIA MEDIA, INC.

PHOTOSYNTHESIS AND LIGHT ENERGY (1001)

Problem solving is utilized to study the biochemical process of photosynthesis with a focus on light as an energy source.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-600 **Price:** $34.95

BIO LEARNING SYSTEMS, INC.

PHOTOSYNTHESIS-ADVANCED UNIT

A comprehensive lesson on the chemical pathways involved in photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-608 **Price:** $250.00

BIO LEARNING SYSTEMS, INC.

PHOTOSYNTHESIS-BASIC UNIT

Grades 9 and up: Discusses chloroplast structure and function, ATP-ADP conversion and the role of chlorophyll.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07759-610 **Price:** $130.00

THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE

PHOTOSYNTHESIS-UNLOCKING THE POWER OF THE SUN

Topics include light as energy, light characteristics, wave length of light used by chloroplasts, variables and controls.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 71450-225 **Price:** $49.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

PHYSICAL CHEMISTRY

Grades 8 and up: Kinetics, ratios of reactions, and fundamental principles of bonding are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-226 **Price:** $49.95

EME CORP.

PHYSICAL OR CHEMICAL

Grades 3 and up: Teaches the recognition of the differences between physical and chemical properties of matter.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-610 **Price:** $39.00

COMPUTER PLAY AND LEARN

PHYSICAL SCIENCE 8

Grade 8: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-752 **Price:** $20.00

COMPUTER PLAY AND LEARN

PHYSICAL SCIENCE 9

Grade 9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-761 **Price:** $20.00

J & S SOFTWARE

PHYSICAL SCIENCE BASEBALL

Contains a game designed to help students learn basic terms and definitions in junior high school physical science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-130 **Price:** $70.00

ISLAND SOFTWARE, INC.

PHYSICAL SCIENCE CHALLENGE

Grades 8-9: Reviews physical science topics such as heat, waves, the atom, forces/atoms, elements and compounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-585 **Price:** $29.95

FOCUS MEDIA, INC.

PHYSICAL SCIENCE COMPUTER PACKAGE I

Grades 8-12: Contains an introduction to matter and energy, heat energy and temperature, waves, sound energy and chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-071 **Price:** $339.00

FOCUS MEDIA, INC.

PHYSICAL SCIENCE COMPUTER PACKAGE II

Grades 7-12: Topics include discovering scientific method measurements, physical science keyword and motion and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-400 **Price:** $349.00

FOCUS MEDIA, INC.

PHYSICAL SCIENCE KEYWORD SERIES GRADES 7-12

Grades 7-12: Reinforces physical science topics that stress the importance of vocabulary and concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-046 **Price:** $65.00

ACADEMIC HALLMARKS

PHYSICAL SCIENCE SERIES

Grades 10 and up: Increases the speed of learning acquisition and helps to improve retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-500 **Price:** $84.00

FOCUS MEDIA, INC.

PHYSICAL VERSUS CHEMICAL CHANGES

Grades 6-12: Provides examples of physical and chemical changes using elements, compounds, and mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-076 **Price:** $45.00

ZEPHYR SERVICES

PHYSICALC

Grade 10-college: Introduces and covers all fundamental concepts involved in chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-465 **Price:** $29.95

COMPUTER PLAY AND LEARN

PHYSICS

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-777 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

PHYSICS

A 16 program set designed to give novices as well as experts solid, factual information useful to them in their work situations.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-620 **Price:** $59.90

MICROPHYS PROGRAMS

PHYSICS AND CHEMISTRY UTILITY DISK

Solves physics and chemistry problems so students can compare their answers to the correct answers.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-121 **Price:** $150.00

ISLAND SOFTWARE, INC.

PHYSICS CHALLENGE

Grade 10 and up: Used as a drill on specific material taught, or as a game to motivate interest in science or a seed for discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-580 **Price:** $29.95

ALBION, DIV. OF QUEUE

PHYSICS DEMONSTRATION PROGRAMS

Four programs include Projectile Paths, Decay of Radioactive Atoms, Alpha Particle Scattering, and Fraunhofer Diffraction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-253 **Price:** $49.95

ACADEMIC HALLMARKS

PHYSICS I

Contains 400 challenging, accurate, up to date and clearly written Physics questions. Questions are arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-503 **Price:** $27.00

QUEUE

PHYSICS I

Consists of an interactive tutorial including mechanics, thermodynamics and wave characteristics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-489 **Price:** $49.95

ACADEMIC HALLMARKS

PHYSICS II

Consists of 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-506 **Price:** $27.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION /SPINNING DISK

Evaluates, indicates errors and assigns a grade to student experiments with spinning disk acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-213 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION OF FREE FALL

Evaluates, indicates errors and assigns a grade to student experiments with acceleration of free fall.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-216 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION/AIR TRACK

Evaluates, indicates errors and assigns a grade to student experiments with air track acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-214 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ACCELERATION/WATER CLOCK

Evaluates, indicates errors and assigns a grade to student experiments with water clock acceleration.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-212 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-BOYLE'S LAW

Students complete an experiment on Boyle's Law, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-226 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CALORIMETRY

Student complete an experiment on calorimetry, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-228 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CENTRIPETAL FORCE

Evaluates, indicates errors and assigns a grade to student experiments with centripetal force.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-220 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CHANGE OF STATE

Students complete an experiment on change of state, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-229 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-CHARGE OF AN ELECTRON

Students complete an experiment on charge of an electron, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-237 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-DIFFRACTION AND INTERFERENCE

Students complete an experiment on diffraction and interference, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-233 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ELECTRICAL EQUIVALENT

Students complete an experiment on electrical equivalent, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-241 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ELECTRON BEAM DEFLECTION

Students complete an experiment on electron beam deflection, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-243 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-ENERGY IN A PENDULUM

Evaluates, indicates errors and assigns a grade to student experiments with energy in a pendulum.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-222 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-FORCES BETWEEN CONDUCTORS

Student complete an experiment on forces between conductors, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-242 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-FORCES ON AN INCLINE

Evaluates, indicates errors and assigns a grade to student experiments with forces on an incline.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-210 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-HALF LIFE OF A RADIOISOTOPE

Students complete an experiment on half life of a radioisotope, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-245 **Price:** $25.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS LAB-HEAT

Allows the user to calibrate the interface and demonstrate the melting point and specific heat experiments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-530 **Price:** $60.00

MICROPHYS PROGRAMS

PHYSICS LAB-IMAGES AND CONVERGING LENSES

Students complete an experiment on images and converging lenses, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-234 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-IMAGES AND DIVERGING LENSES

Students complete an experiment on images and diverging lenses, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-235 **Price:** $25.00

CROSS EDUCATIONAL SOFTWARE

PHYSICS LAB-LIGHT

Enables the user to calibrate the interface and demonstrate the timing of a pendulum and measuring gravity acceleration.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 20900-540 **Price:** $60.00

MICROPHYS PROGRAMS

PHYSICS LAB-LINEAR EXPANSION

Students complete an experiment on linear expansion, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-227 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-MASS AND WEIGHT

Evaluates, indicates errors and assigns a grade to student experiments with mass and weight.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-217 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-MEASURING WITH PRECISION

Evaluates, indicates errors and assigns a grade to student experiments in measuring with precision.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-206 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-NEWTON'S SECOND LAW

Evaluates, indicates errors and assigns a grade to student experiments with Newton's Second Law.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-218 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-NEWTON'S THIRD LAW

Evaluates, indicates errors and assigns a grade to student experiments with Newton's Third Law.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-221 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-OHM'S LAW

Students complete and experiment on Ohm's Law, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-238 **Price:** $25.00

MICROPHYS PROGRAMS

PHYSICS LAB-OSCILLATING MASS ON A SPRING

Students complete an experiment on oscillating mass on a spring, work is evaluated and assigned a grade.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-224 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-PARALLEL CIRCUITS
Students complete an experiment on parallel circuits, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-240 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-PENDULUM
Evaluates, indicates errors and assigns a grade to student experiments with pendulum.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-215 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-PHOTOELECTRIC EFFECT
Students complete an experiment on photoelectric effect, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-244 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-REFRACTION
Students complete an experiment on refraction, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-232 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-RESOLUTION OF A FORCE
Evaluates, indicates errors and assigns a grade to student experiments with resolution of a force.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-209 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SERIES CIRCUITS
Students complete an experiment on series circuits, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-239 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SIMPLE HARMONIC MOTION
Students complete an experiment on simple harmonic motion, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-223 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-SLIDING FRICTION
Students complete an experiment on sliding friction, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-225 **Price:** $25.00

CROSS EDUCATIONAL SOFTWARE
PHYSICS LAB-SOUND
Contains a kit of parts that can be plugged into the Apple game connector.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-550 **Price:** $60.00

MICROPHYS PROGRAMS
PHYSICS LAB-STANDING WAVES
Students complete an experiment on standing waves, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-236 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-TORQUES
Evaluates, indicates errors and assigns a grade to student experiments with torques.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-208 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-TRAJECTORIES
Evaluates, indicates errors and assigns a grade to student experiments with trajectories.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-219 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-UNIFORM MOTION
Evaluates, indicates errors and assigns a grade to student experiments with uniform motion.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-211 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-VECTOR ADDITION OF FORCES
Evaluates, indicates errors and assigns a grade to student experiments with vector addition of forces.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-207 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-WAVES IN A RIPPLE TANK
Students complete an experiment on waves in a ripple tank, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-231 **Price:** $25.00

MICROPHYS PROGRAMS
PHYSICS LAB-WAVES ON A COILED SPRING
Students complete an experiment on waves on a coiled spring, work is evaluated and assigned a grade.
System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-230 **Price:** $25.00

MERLAN SCIENTIFIC LTD.
PHYSICS QUESTION DISK
Contains questions on advanced physics for use use with the Test Manager program.
System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Test Manager (ISPN 49150-793).
ISPN: 49150-044 **Price:** $55.00

PERSONALIZED PROGRAMMING SERVICE, INC.
PHYSICS SERIES
Provides an integrated sequential series of programs which covers the entire high school course in Physics.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-750 **Price:** $475.00

PROFESSOR CORP.
PHYSICS SERIES
Grades 9 and up: Includes eleven programs designed to aid physics instructors in teaching basic physics theories.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-880 **Price:** $199.95

EME CORP.
PHYSICS SERIES
Contains nine programs including Vectors and Scalers, Statics and Dynamics, Conservation of Energy and Momentum and more.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-812 **Price:** $292.80

PROFESSOR CORP.
PHYSICS SERIES-ATOMIC PHYSICS
Grades 9 and up: Covers the topics of atomic models, particles and waves, electron clouds and Rutherford scattering.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-866 **Price:** $30.00

PROFESSOR CORP.

PHYSICS SERIES-CIRCULAR MOTION

Grades 9 and up: Teaches the concepts of constant speed, acceleration, simple harmonic motion, and orbit theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-860 **Price:** $15.00

PROFESSOR CORP.

PHYSICS SERIES-CONSERVATION LAWS

Grades 9 and up: Teaches linear momentum, angular momentum, one dimensional collisions, and inelastic collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-852 **Price:** $15.00

PROFESSOR CORP.

PHYSICS SERIES-ELECTRICITY AND MAGNETISM

Grades 9 and up: Teaches Gauss' law, Ampere's law, resistor combinations, capacitor combinations, and R C circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-863 **Price:** $15.00

PROFESSOR CORP.

PHYSICS SERIES-MOTION

Grades 9 and up: Covers the areas of graphing motion, one dimensional kinematics, gravity problems, and projectiles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-851 **Price:** $15.00

PROFESSOR CORP.

PHYSICS SERIES-OPTICS

Grades 9 and up: Covers the topics of mirror ray diagrams, lens ray diagrams, types of images, waves, diffraction and lasers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-865 **Price:** $20.00

PROFESSOR CORP.

PHYSICS SERIES-SOLAR SYSTEM ASTRONOMY

Grades 9 and up: Teaches the inner planets, the outer planets, the greenhouse effect, and the history of the solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-869 **Price:** $30.00

PROFESSOR CORP.

PHYSICS SERIES-STATICS

Covers the concepts of statics including method, easy beam problems, ladders and inclined planes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-862 **Price:** $15.00

PROFESSOR CORP.

PHYSICS SERIES-STELLAR ASTRONOMY

Grades 9 and up: Covers the topics of types of stars, galaxies, constellations, Sirius and the White Dwarf and the death of a star.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-870 **Price:** $30.00

PROFESSOR CORP.

PHYSICS SERIES-THERMODYNAMICS

Grades 9 and up: Teaches thermodynamic processes, thermodynamic cycles, heat engines applications, and calorimetry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-850 **Price:** $20.00

PROFESSOR CORP.

PHYSICS SERIES-VECTORS AND GRAPHING

Grades 9 and up: Covers the areas of vector resolution, vector addition, and dot products-magnitude and direction form.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-849 **Price:** $15.00

ALBION, DIV. OF QUEUE

PHYSICS SIMULATIONS PACKAGE I

Contains nine physics simulations which are each documented with both student and teacher manuals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-264 **Price:** $245.00

ALBION, DIV. OF QUEUE

PHYSICS SIMULATIONS PACKAGE II

Includes scales, transverse waves, Young's Slits, longitudinal waves and documented simulations of physics measuring devices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-635 **Price:** $115.00

MERLAN SCIENTIFIC LTD.

PHYSICS TEACHER UTILITY DISK

Provides problem solving of over 25 different single-formula with any variable ranging from simple to the unknown.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-653 **Price:** $59.00

QUEUE

PHYSICS TEST I

Provides a comprehensive test of a first-year high school physics course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-491 **Price:** $29.95

QUEUE

PHYSICS TEST II

Includes three tests including Wave Phenomena, Electricity and Atomic and Nuclear Physics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-493 **Price:** $29.95

QUEUE/EDUCATIONAL COURSEWARE

PHYSICS-FREE FALL

Grades 7-12: Presents the gravitational effects upon objects in free fall. Arrow trajectory is simulated in a semi-game mode.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-181 **Price:** $45.00

QUEUE/EDUCATIONAL COURSEWARE

PHYSICS-WAVES AND OPTICS

Introduces the basic properties of waves and simple optics through simulations and tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27850-187 **Price:** $45.00

OAKLEAF SYSTEMS

PHYSIOLOGICAL DATA SIMULATION

Provides 25 simulations, including enzyme activity and amount of substrate, and ejected volume and blood pressure in a frog.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-500 **Price:** $59.95

COMPUTER PLAY AND LEARN

PHYSIOLOGY

Grades 11-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-775 **Price:** $20.00

COMPUTER PLAY AND LEARN

PHYSIOLOGY 1

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-525 **Price:** $20.00

FOCUS MEDIA, INC.

PLANETARIUM ON COMPUTER-THE SOLAR SYSTEM

Grades 6-12: Includes Moving Through the Solar System, Your Weight and Your Age on the Planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-078 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

PLANETARY CONSTRUCTION SET

Grades 7 and up: Combines astronomy, physics and biology with experimentation, scientific measurement and classification skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-630 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-630 **Price:** $195.00

ALBION, DIV. OF QUEUE

PLANETARY MOTION

Students carry out investigations on planetary motion, and using astronomical ideas they discover other general concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-275 **Price:** $39.95

JANUARY PRODUCTIONS, INC.

PLANETS (THE)

Grades 2-6: Imaginative illustrations bring these strange and distant worlds into the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-603 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-603 **Price:** $75.00

ALADDIN SOFTWARE

PLANETS (VER. 1.0)

Grades 3-10: 12 options for studying the solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02137-400 **Price:** $24.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

PLANT

A simulation of the relationship of light intensity and light duration to the growth and development of a green plant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-760 **Price:** $54.95

VENTURA EDUCATIONAL SYSTEMS

PLANT AND ANIMAL CELLS (VER. 1.0)

Grades 7 and up: Learn the biological aspects and functions of plant and animal cells through various learning techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-625 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-625 **Price:** $89.95

MINDPLAY

PLANT AND ANIMAL LIFE LIBRARY-DISK V

Contains 30 plant and animal life puzzles each for Jumblezz, Crozzzwords, and Wordzzzearch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54362-530 **Price:** $29.99

MICRO LEARNINGWARE

PLANT BIOLOGY

Includes game sets that cover the vocabulary and concepts of algae, mosses, ferns, higher plants, the leaf, roots and stems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-636 **Price:** $35.00

OAKLEAF SYSTEMS

PLANT BIOLOGY DATA SIMULATION

Provides 25 simulations, including light attenuation by plant canopies and near ground temperature profiles.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57587-225 **Price:** $59.95

CLASSROOM CONSORTIA MEDIA, INC.

PLANT GROWTH (1002)

Guides the student through the physiology of plant growth beginning with the seed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: RGB monitor.
ISPN: 12887-650 **Price:** $34.95

FOCUS MEDIA, INC.

PLANT GROWTH SIMULATOR

Grades 7-12: Demonstrates the various stages of plant development with this series of colorful, high-resolution simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-587 **Price:** $129.00

FOCUS MEDIA, INC.

PLANT GROWTH SIMULATOR-ELEMENTARY VERSION

Grades 4-8: With full screen, high-resolution, color animated graphics students watch seeds develop into plants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-588 **Price:** $99.00

VENTURA EDUCATIONAL SYSTEMS

PLANT-NATURE'S FOOD FACTORY

Grades 7 and up: Provides tutorials on flowers, leaves, stems, roots and cells, and includes simulated experiments with plants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 84911-626 **Price:** $189.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-626 **Price:** $69.95

JANUARY PRODUCTIONS, INC.

PLANTS

Grades 2-5: Provides an informative basic study of plants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-600 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-600 **Price:** $75.00

QUEUE

PLANTS

Includes information on shoot systems, stems, xylem, phloem pressure, leaves, photosynthesis, chlorophyll and root systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-494 **Price:** $29.95

RIGHT ON PROGRAMS

PLANTS AND HOW THEY GROW

A basic introduction to plants showing the different parts of trees and plants, what each part does and how seeds are carried.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-570 **Price:** $25.00

SUNBURST COMMUNICATION, INC.

PLAYING WITH SCIENCE (MOTION)

Grades 4-9: Students discover the concrete relationship between movement and lines on a position vs. time graph.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-602 **Price:** $165.00

SUNBURST COMMUNICATION, INC.

PLAYING WITH SCIENCE PART I-TEMPERATURE

Grades 1-6: Gives students hands-on experience in science exploring temperature experiments with up to three thermometers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-635 **Price:** $85.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

POLLUTE

Grades 9 and up: Simulates the impact of various pollutants on typical bodies of water.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-770 **Price:** $54.95

FOCUS MEDIA, INC.

POLLUTION CONTROL

Grades 7-12: The city of Misery is a community plagued by all kinds of land, water and air pollution. Immediate action is necessary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-627 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-627 **Price:** $297.00

COMPRESS, DIV. OF QUEUE

POLYMER CHEMISTRY

Introductory course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-685 **Price:** $570.00

ALBION, DIV. OF QUEUE

POND ECOLOGY

Gives students a greater understanding of the delicate balance which exists within an ecosystem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-700 **Price:** $39.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

POPGEN

Grades 9 and up: An interactive program centered around the Hardy-Weinberg Law and the concept of genes in populations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-762 **Price:** $49.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

POPGRO

Explores population growth and progressive refinement of scientific models. Provides excellent experience in data interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-763 **Price:** $49.95

COMPUTER PLAY AND LEARN

POPULAR ECOLOGY

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-526 **Price:** $20.00

EME CORP.

POPULATION CONCEPTS

Simulation and color animation aid the study of factors affecting population growth, with data table, graph and print option.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-530 **Price:** $47.00

COMPRESS, DIV. OF QUEUE

POPULATION GROWTH

Provides an experimental laboratory on population growth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-690 **Price:** $70.00

CONDUIT

POPULATION GROWTH

An introduction to concepts of intrinsic rate of natural increase, starting population, doubling time and carrying capacity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-366 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-366 **Price:** $100.00

DYNACOMP, INC.

POWER AMPLIFIER DESIGN TUTORIAL

An electrical engineering tutorial package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-530 **Price:** $19.95

QUEUE/HRM SOFTWARE DIV.

POWER GRID

A complex simulation of an electric utility.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-600 **Price:** $49.95

AV SYSTEMS, INC.

PRAIRIE (THE)

A simulation of a prairie environment at the point where cattle were introduced.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-622 **Price:** $9.95

AV SYSTEMS, INC.

PRECIPITATION

Presents a set of solubility rules and games involving the cations and anions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-051 **Price:** $9.95

VERNIER SOFTWARE

PRECISION TIMER III

Allows the computer to be used as a laboratory timer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Photogates (homemade or commercially obtained).
ISPN: 84925-500 **Price:** $39.95

CONDUIT

PREDATION

Provides simulations students can use to study predator-prey interaction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-368 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-368 **Price:** $100.00

CONDUIT

PREDATION EQUILIBRIA

A five program set which introduces students to equilibrium models of predator-prey interaction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-369 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-369 **Price:** $100.00

ALBION, DIV. OF QUEUE

PREDICTING JOURNEY PATTERNS

Aims to help students understand how far journey patterns can be explained by using gravity models.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-710 **Price:** $49.95

JANUARY PRODUCTIONS, INC.

PREHISTORIC ANIMALS

Grades 2-6: Presents a variety of prehistoric animals and how they lived in the various periods of geological time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-602 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-602 **Price:** $75.00

FOCUS MEDIA, INC.

PREHISTORIC LIFE

Grades 5-9: Students review questions about the eras of earth, appearance of various life forms, and descent of man.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-591 **Price:** $45.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-BIOCHEMISTRY

Tutors students in basic concepts of biochemistry including lipids, proteins, nucleic acids, and carbohydrates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-057 **Price:** $250.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-CELL RESPIRATION

Discusses ATP-ADP, oxidation and reduction and carrier molecules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-046 **Price:** $130.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-GALAPAGOS GIANTS

Tutors high school biology students in natural selection, geographic isolation, and population genetics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-079 **Price:** $130.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-LIFE FUNCTIONS

Covers the life function of a Hydra which includes ingesting, transporting, synthesizing, and incorporating the protein.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-068 **Price:** $85.00

J & S SOFTWARE

PRINCIPLES OF BIOLOGY-PHOTOSYNTHESIS

Teaches students the basic concepts of photosynthesis including the role of chlorophyll, ATP-ADP conversion, and the synthesis of ATP.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-035 **Price:** $130.00

QUEUE

PRINCIPLES OF PHARMACOLOGY

Familiarizes students with the origins of pharmacology, including drug absorption and distribution, drug safety and efficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-515 **Price:** $65.00

COMPRESS, DIV. OF QUEUE

PRINCIPLES OF STOICHIOMETRY

Makes extensive use of analogies to familiar objects before concentrating on the chemical part of the tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-874 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-874 **Price:** $100.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-PART #1/UNITS 1-7 (SW056)

An applied physics course on the principles of technology designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-621 **Price:** $552.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-PART #2/UNITS 8-14 (SW057)

An applied physics course on the principles of technology, designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-622 **Price:** $552.00

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECH.-UNIT 4/RESISTANCE (SW533)

An applied physics course on resistance designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-610 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-14 UNIT SERIES (SW055)

An applied physics course on the complete principles of technology designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-623 **Price:** $999.50

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 1-FORCE (SW530)

An applied physics course on force designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-607 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 10 (SW539)

An applied physics course on energy converters designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-616 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 11 (SW540)

An applied physics course on transducers designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-617 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 12/RADIATION

An applied physics course on radiation designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-618 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 13 (SW542)

An applied physics course on light and optical systems designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-619 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 14 (SW543)

An applied physics course on time constants designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-620 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 2-WORK (SW531)

An applied physics course on work designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-608 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 3-RATE (SW532)

An applied physics course on rate designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-609 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 5/ ENERGY (SW534)

An applied physics course in energy designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-611 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 6/POWER (SW535)

An applied physics course on power designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-612 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 7 (SW536)

An applied physics course on force transformers by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-613 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 8/ MOMENTUM (SW537)

An applied physics course on momentum designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-614 **Price:** $99.95

SHOPWARE EDUCATION SYSTEMS

PRINCIPLES OF TECHNOLOGY-UNIT 9 (SW538)

An applied physics course on waves and vibrations designed by C.O.R.D.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-615 **Price:** $99.95

MICROPHYS PROGRAMS

PROJECTILE ANALYSIS-UTILITY

Solves general projectile motion problems. Some quantities found are time of flight, range, final velocity and maximum height.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-773 **Price:** $25.00

EME CORP.

PROJECTILE AND CIRCULAR MOTION

Four modules use color graphics and freeze frame diagrams to reduce complex motion to simple components.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-620 **Price:** $40.00

MICROPHYS PROGRAMS

PROJECTILE MOTION

Provides problems and assignments on projectile motion for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-762 **Price:** $25.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

PROJECTILE MOTION WORKSHOP

These four programs are designed to illustrate projectile motion under the influence of a uniform force of gravity.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-936 **Price:** $75.00

AV SYSTEMS, INC.

PROJECTILES

Includes two lessons: Gravity/Freefall and Projectile Motion. Each lesson includes a tutorial and a graphic demonstration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-624 **Price:** $9.95

VERNIER SOFTWARE

PROJECTILES II

Contains nine challenges which allow students to experiment with projectile motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-600 **Price:** $24.95

COMPRESS, DIV. OF QUEUE

PROTEIN SYNTHESIS-CODON

Assists students in learning about protein synthesis and familiarizes them with the Genetic Code table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-723 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-723 **Price:** $110.00

VENTURA EDUCATIONAL SYSTEMS

PROTOZOA (VER. 2.0)

An introduction to microorganisms within the protozoa phylum.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-627 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-627 **Price:** $39.95

MICROPHYS PROGRAMS

PULLEY SYSTEMS

Provides problems and assignments on pulley system for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-767 **Price:** $25.00

KRELL SOFTWARE

PYTHAGORAS AND THE DRAGON

Presents mathematics in a fantasy game context based on the Sword of Zedek.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-550 **Price:** $49.95

AV SYSTEMS, INC.

QUANTUM MECHANICS

Presents a comprehesive set of notes, tutorial and quiz on quantum mechanics. Teaches sub-shells and the rules of occupancy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-049 **Price:** $9.95

AV SYSTEMS, INC.

QUANTUM PHYSICS

Teaches very basic concepts in quantum physics through an explanation of the production and absorption of light in atoms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-661 **Price:** $9.95

MINDSCAPE, INC.

QUEST FOR FILES-SCIENCE SERIES

Grades 9-12: Includes the programs The Upper Crust, A Matter of Mystery and Food, and Glorious Food.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-133 **Price:** $125.00

QUEUE/HRM SOFTWARE DIV.

QUIZ GRID-BIOLOGY

Grades 9 and up: Contains a quiz game which allows the students to create their own quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 36562-525 **Price:** $49.95

QUEUE/HRM SOFTWARE DIV.

QUIZ GRID-CHEMISTRY

Grades 9 and up: Allows the students to create quizzes to their own needs, using a special authoring system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-526 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

QUIZ ON POLYMER CHEMISTRY

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-751 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

RADICAL INITIATION OF CHAIN-GROWTH POLYMERIZATIONS

Introductory-level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-753 **Price:** $75.00

ALBION, DIV. OF QUEUE

RADIO DECAY

Gives students a deeper insight into the concepts of radioactive decay, using a computer model to simulate decay.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-297 **Price:** $39.95

ALBION, DIV. OF QUEUE

RADIOACTIVE DECAY

Students work through and predict decay sequences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-711 **Price:** $34.95

ALBION, DIV. OF QUEUE

RATES OF REACTION

Students investigate in detail the factors which influences the rate of chemical reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-722 **Price:** $39.95

VERNIER SOFTWARE

RAY TRACER

Draws high resolution diagrams to illustrate the principles of geometrical optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-700 **Price:** $24.95

CONDUIT

RAY TRACING

Consists of four programs that allow the user to study image formation by concave and convex mirrors and converging lenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-405 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-405 **Price:** $150.00

6502 PROGRAM EXCHANGE

RCL CIRCUITS-PHYSICS DISK #1 (VER. 4.11)

A graphic classroom demonstration of step and frequency response of RCL circuits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-660 **Price:** $22.50

COMPRESS, DIV. OF QUEUE

REACTION ENERGETICS

Generates and graphs reaction and progress potential energy diagrams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-013 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-013 **Price:** $110.00

QUEUE/HRM SOFTWARE DIV.

REACTION TIME-BUILDING CHEMICAL EQUATIONS

Tests the students' understanding of inorganic chemical reactions by being able to construct as many different reactions as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-610 **Price:** $49.95

QUEUE

READING COMPREHENSION IN ELEMENTARY SCIENCE

Grades 3-5: Instructs on scientific topics including rocks, minerals, earthquakes, volcanoes, stars and planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-564 **Price:** $165.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-564 **Price:** $115.00

MICROPHYS PROGRAMS

REFRACTION OF LIGHT

Provides students with problems and assignments for introductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-782 **Price:** $25.00

MICRO POWER AND LIGHT CO.

REPRODUCTION ORGANS

Describes and illustrates the essential functions of male and female organs involved in reproduction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-370 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Master copy version.
ISPN: 50950-370 **Price:** $209.65

MICRO POWER AND LIGHT CO.

REPRODUCTION PROCESS

Describes the reproduction process from copulation to birth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-375 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-375 **Price:** $39.95

QUEUE

REPRODUCTION, DEVELOPMENT AND GENETICS

Tests knowledge of plant and animal reproductive and growth cycles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-584 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-584 **Price:** $34.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

RESISTOR COLOR CODE

Provides instruction, drill and practice and an instructional game for learning resistor color code.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-350 **Price:** $79.95

COMPUTER AIDED INSTRUCTIONAL SYSTEMS

RESISTOR COLOR CODE II

Includes four resistor color code programs to supplement instruction in electrical fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15815-400 **Price:** $49.95

BIO-SOFT, INC.

RESPIRATORY SYSTEM PROBE

Investigate the structure and function of the respiratory system, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-016 **Price:** $49.95

MARSHMEDIA

RESPIRATORY SYSTEM-A PUFF OF AIR

Puff is the character that guides students through the mouth, nasal passages, windpipe and bronchial tubes to the lungs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-690 **Price:** $49.95

QUEUE

REVIEW QUESTIONS IN CHEMISTRY

Contains review questions on chemistry covering fundamental laws, measurements, atoms, chemical bond, colloids and changes of state.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-588 **Price:** $89.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-588 **Price:** $69.95

CONDUIT

RKINET-REACTION KINETICS

Intended to increase users' laboratory experience and understanding of reaction kinetics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-410 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-410 **Price:** $100.00

ACCESS SOFTWARE, INC.

ROBOTIC WORKSHOP

A scientific workshop of the future which includes 50 projects and experiments that show how computers and the world interact.

System: II PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 00525-100 **Price:** $169.95

System: II PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Technology Pak. Joystick.
ISPN: 00525-100 **Price:** $299.95

FOCUS MEDIA, INC.

ROCK SEARCH

Grades 5-10: Students are asked to search for the legendary fossil of a giant trilobite.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-681 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-681 **Price:** $297.00

JANUARY PRODUCTIONS, INC.

ROCKS & MINERALS

Grades 2-5: Helps children learn about rocks and minerals and other aspects of the earth's surface.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-601 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-601 **Price:** $75.00

QUEUE

ROCKS AND MINERALS

Grades 5-7: Consists of an introductory course in geology, discussing the properties of rocks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-590 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-590 **Price:** $24.95

QUEUE

ROCKS AND MINERALS GAME

Instructs students to teach the computer to recognize and differentiate between rocks and minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-592 **Price:** $34.95

FOCUS MEDIA, INC.

ROCKS AND MINERALS IDENTIFICATION

Grades 8-12: Students act as geologists as they try to identify unknown rock and mineral samples.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-589 **Price:** $75.00

DYNACOMP, INC.

S-PLANE TUTORIAL (SPT)

The SPT manual discusses the development of analog filters through the use of pole-zero representations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-553 **Price:** $24.95

LITTLE SHAVER SOFTWARE, INC.

SAFETY (VER. 1.2)

Grades 2-3 and special education students: Teaches preventive safety using Humpty Dumpty and Jack and Jill story lines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-450 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-450 **Price:** $150.00

MARYCO

SASA JR.

Computerized rocketry for science, young astronauts, technological education. Simulates NASA lift-off's with model rockets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47484-700 **Price:** $150.00

ALBION, DIV. OF QUEUE

SCALES

The ability to record the thermometer, measuring cylinder, burette, ammeter, stop watch, vernier, and micrometer screw gauge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-319 **Price:** $49.95

CONDUIT

SCATTER-NUCLEAR SCATTERING

Contains three models simulating experiments for student investigation of particle scattering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-420 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-420 **Price:** $50.00

AV SYSTEMS, INC.

SCIENCE

Contains twenty programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-568 **Price:** $9.95

COMPUTER PLAY AND LEARN

SCIENCE 1

Grade 1: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-742 **Price:** $20.00

DECISION DEVELOPMENT CORP.

SCIENCE 1: THE ENVIRONMENT

Grades 4-6: Introduces basic concepts of ecology. Activities include the greenhouse effect, the ecosystem and using energy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-710 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-710 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-710 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-710 **Price:** $114.95

COMPUTER PLAY AND LEARN

SCIENCE 2

Grade 2: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-743 **Price:** $20.00

DECISION DEVELOPMENT CORP.

SCIENCE 2: GEOLOGY

Grades 4-6: A basic foundation for understanding the earth's surface features.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-712 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-712 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-712 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-712 **Price:** $114.95

COMPUTER PLAY AND LEARN

SCIENCE 3

Grade 3: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-744 **Price:** $20.00

DECISION DEVELOPMENT CORP.

SCIENCE 3: MATTER-GAS LIQUID AND SOLID

Grades 4-6: Introduces concepts of physical science. Activities include states of matter, molecules in motion and matter mizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-714 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-714 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-714 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-714 **Price:** $114.95

COMPUTER PLAY AND LEARN

SCIENCE 4

Grade 4: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-746 **Price:** $20.00

DECISION DEVELOPMENT CORP.

SCIENCE 4: UNDERSTANDING OUR SOLAR SYSTEM

Grades 4-6: Introduces basic concepts of space, which are explored in the 'Space Database' or in 'Flight Simulation'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-716 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-716 **Price:** $109.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-716 **Price:** $54.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 24254-716 **Price:** $114.95

COMPUTER PLAY AND LEARN

SCIENCE 5

Grade 5: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-748 **Price:** $20.00

DECISION DEVELOPMENT CORP.

SCIENCE 5: HOUSE-A-FIRE (FIRE PREVENTION)

Grades 2-8: Teaches students what to do when a fire breaks out and how to exit the home safely.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24254-718 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 24254-718 **Price:** $54.95

COMPUTER PLAY AND LEARN

SCIENCE 6

Grade 6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-750 **Price:** $20.00

COMPUTER PLAY AND LEARN

SCIENCE AND TECHNOLOGY MONTHLY 3-6

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-400 **Price:** $60.00

COMPUTER PLAY AND LEARN

SCIENCE AND TECHNOLOGY MONTHLY 7-12

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-401 **Price:** $60.00

MICROED, INC.

SCIENCE CHALLENGES (SC-402)

Grades 3-10: Students use formulas, graphics and animation to solve science problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-531 **Price:** $49.95

SOCIETY FOR VISUAL EDUCATION

SCIENCE CORNER SERIES (VER. 1.0)

Grades 3-6: Teaches the basics of earth, weather and space science through interaction and individual exploration.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor, printer.
ISPN: 71700-016 **Price:** $249.00

ADVANCED IDEAS, INC.

SCIENCE ELEMENTARY SERIES-TWO PAK

Grades 3-6: Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-490 **Price:** $39.95

INFORMATION RESOURCE CONSULTANTS

SCIENCE FAIR PROJECTS (VER. 1.0)

Contains 300 Science Fair projects for the primary grades.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-712 **Price:** $19.95

ADVANCED IDEAS, INC.

SCIENCE GRADES 3-4

Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-491 **Price:** $19.95

ADVANCED IDEAS, INC.

SCIENCE GRADES 5-6

Contains curriculum-based lessons in science for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-492 **Price:** $19.95

ISLAND SOFTWARE, INC.

SCIENCE I-THE HUMAN BODY-AN OVERVIEW

Grades 5 and up: Contains seven lessons and a review that instruct students as they watch arms flex, food digest and hearts beat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-680 **Price:** $69.95

ISLAND SOFTWARE, INC.

SCIENCE II-THE SKELETAL SYSTEM

Grades 5 and up: Includes A Bone to Pick, Major Skeletal Bones, Joint, Ligaments and Cartilage and a review test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-690 **Price:** $55.00

COMPUTER PLAY AND LEARN

SCIENCE K

Grade K: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-741 **Price:** $20.00

LOOKING GLASS LEARNING PRODUCTS, INC.

SCIENCE LITERACY

Transports students to a time when the key to replenishing the fuel supply lies in the examination of a new organism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-675 **Price:** $109.00

MICRO LEARNINGWARE

SCIENCE PACKAGE II

Includes topics such as valances, elements, symbols, atomic weight and atomic number.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-725 **Price:** $40.00

DYNACOMP, INC.

SCIENCE PROFESSOR

A collection of ten separate programs intended for children having at least a fourth grade reading level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-558 **Price:** $199.95

MILLIKEN PUBLISHING CO.

SCIENCE SERIES-CIRCULATION & DIGESTION-COMPLETE

Grades 4-6: Provides realistic diagrams which illustrate important parts of the digestive and circulatory systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54200-227 **Price:** $95.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Includes three back-up disks.
ISPN: 54200-227 **Price:** $140.00

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF EARTH SCIENCE

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Earth Science text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-085 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF GRADE 4

Provides review, remediation, and enrichment of scientific concepts and facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-080 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF GRADE 5

Reviews and provides remediation, and enrichment of scientific concepts and facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-081 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF GRADE 6

Provides review of scientific concepts and facts with remediation and enrichment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-082 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF LIFE SCIENCE 1986

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Life Science text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-084 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF LIFE SCIENCE 1987

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Life Science textbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-083 **Price:** $49.95

SCOTT FORESMAN AND CO.

SCIENCE SQUARE-OFF PHYSICAL SCIENCE

Provides review, remediation, and enrichment of scientific concepts and facts related to Scott, Foresman Physical Science text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68800-086 **Price:** $49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE I-SPEED AND MOTION

Ages 9 and up: Conduct unique physics experiments with the included balloon powered car, an on-screen tachometer and speedometer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Science Toolkit Master Module (ISPN 08850-145).
ISPN: 08850-146 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-146 **Price:** $49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE II-EARTHQUAKE LAB

Ages 9 and up: Use the sensitive on-screen seismograph and plotter to learn about harmonic and wave motion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Science Toolkit Master Module (ISPN 08850-145).
ISPN: 08850-147 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-147 **Price:** $49.95

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT MODULE III-BODY LAB

Grades 4-12: Allows an individual to observe and measure hear, lung and response functions of his body.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Science Toolkit Master Module (ISPN 08850-145).
ISPN: 08850-148 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-148 **Price:** $49.95

QUEUE

SCIENCE TRIVIA CHALLENGE

Grades 6-8: Contains multiple choice questions in eight categories including rocks, higher animals, energy, plants and space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-598 **Price:** $29.95

MICRO POWER AND LIGHT CO.

SCIENTIFIC MEASUREMENTS

Covers instruments found in laboratories including graduated cylinders, metric rulers and triple beam balances.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-392 **Price:** $24.95

MICRO POWER AND LIGHT CO.

SCIENTIFIC METHOD

Illustrates and explains in very basic terms what the scientific method is and how it works.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-394 **Price:** $24.95

CYGNUS SOFTWARE

SCIENTIFIC METHOD

Grades 6-12: Introduces students to the scientific method of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 90976-400 **Price:** $39.00

QUEUE

SCIENTIFIC NOTATION

Contains an interactive, step-by-step tutorial with drill and practice on scientific notation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-599 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-599 **Price:** $29.95

EME CORP.

SCIENTIFIC NOTATION

Focuses on math skills required of science students. Reviews the principles and provides practice in converting numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-195 **Price:** $44.00

MICRO POWER AND LIGHT CO.

SCIENTIFIC SIMULATIONS

Supports student observation and data collection relative to heat transfer and molecular motion simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-396 **Price:** $39.95

ALBION, DIV. OF QUEUE

SEA CLIFF EROSION

An intriguing simulation of the processes which erode cliffs with different bedding planes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-781 **Price:** $34.95

ALBION, DIV. OF QUEUE

SECONDARY SCIENCE PROGRAMS

The five science programs on this disk explore important areas of secondary school science.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-792 **Price:** $34.95

QUEUE

SECONDARY SCIENCE PROGRAMS

Explores areas of secondary school science, including strobed missile, mass spectronometer, radio transmission, alpha scattering.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-601 **Price:** $29.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

SECRETS OF SCIENCE ISLAND

Grades 3-9: An integrated software disk/book package that stimulates curiosity and encourages reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks and books).
ISPN: 36262-031 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-031 **Price:** $60.00

EXCELLER SOFTWARE CORP.

SEED CLASSIFICATION (VER. 1.10)

Grades 2-5: Teaches the scientific skills of observation and classification.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-402 **Price:** $39.00

EXCELLER SOFTWARE CORP.

SEED DISPERSAL (VER. 1.20)

Grades 2-5: Emphasizes the scientific skills of problem solving, making inferences and drawing conclusions.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-403 **Price:** $39.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-BIOLOGICAL SCIENCE

Grades 6-9: Students create their own form of learning from a databank of questions on biology topics. Includes tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-830 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-BIOLOGY

Allows students to create their own form of learning experience from a database of over 1,800 questions and 200 biology topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-801 **Price:** $175.00

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 60676-801 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-CHEMISTRY

A drill and practice tutorial which offers students a database of 1,800 questions and 200 chemistry topics.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 60676-802 **Price:** $149.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-802 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-EARTH/GENERAL SCIENCES

Grades 6-9: Students create their own form of learning from a databank of questions on earth/general science topics. Tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-832 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-PHYSICAL SCIENCES

Grades 6-9: Students create their own form of learning from a databank of questions on Physical Science topics. Drills/practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60676-834 **Price:** $175.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-PHYSICS

Allows physics students to create their own drills and reviews.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-803 **Price:** $175.00

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 60676-803 **Price:** $149.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP-SCIENCE SERIES

A drill and practice tutorial in biology, chemistry, physics and earth science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60676-800 **Price:** $590.00

VENTURA EDUCATIONAL SYSTEMS

SENSES (VER. 2.0)

Grades 7 and up: A 'Physiology Study Unit' to become familiar with the various aspects of the human sense organs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-721 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-721 **Price:** $39.95

MICROPHYS PROGRAMS

SERIES CIRCUITS

Provides problems and assignments on series circuits for intro- ductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-783 **Price:** $25.00

MICROPHYS PROGRAMS

SERIES/PARALLEL CIRCUITS

Provides problems and assignments on series/parallel circuits for intro. physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-785 **Price:** $25.00

EME CORP.

SHADOWS AND LIGHT

Grades 2 and up: Diagrams of light rays show how objects reflect light, define the terms opaque, translucent and transparent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-725 **Price:** $39.00

FOCUS MEDIA, INC.

SHAPING THE EARTH'S SURFACE

Grades 7-12: Students learn or review concepts on weathering, the water cycle, agents of erosion, soil formation, and deposition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-595 **Price:** $129.00

COMPUTER PLAY AND LEARN

SHARK JAWS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-466 **Price:** $20.00

MICRO POWER AND LIGHT CO.

SIMPLE MACHINES

Principles and applications of six simple machines including the pulley, wheel and axle, inclined plane, wedge and screw.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-425 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-425 **Price:** $39.95

JANUARY PRODUCTIONS, INC.

SIMPLE MACHINES

Grades 3-6: Introduces students to each of the six simple machines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-701 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-701 **Price:** $75.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SIMPLEST LIVING THINGS

Students learn about viruses, bacteria and protozoa through the process of identification.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#10168).
ISPN: 47750-420 **Price:** $75.00

KRELL SOFTWARE

SIMULATING MUTATION AND EVOLUTION

Ages 10 and up: Portrays the subtle dynamics of evolution and the competition and mutual interdependence of species.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-101 **Price:** $49.95

COMPRESS, DIV. OF QUEUE

SIMULATION OF HEMOGLOBIN FUNCTION

Supplement to standard biochemistry or chemistry textbooks. Contains simulations of both hemoglobin and myoglobin functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-770 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-770 **Price:** $145.00

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-CLOUDS

Grades 3-6: Offers graphic explanations of how weather conditions are associated with certain kinds of clouds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-705 **Price:** $39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-COMPLETE SET

Grades 3-6: Guides students in making new discoveries in four basic earth science subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-701 **Price:** $149.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-EARTHQUAKES

Simulates the movement of tectonic plates and seismographic readings, and lets the learner try his hand at forecasting a quake.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-703 **Price:** $39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-VOLCANOES

Teaches the process by which a volcano begins and simulates the mechanics of eruption.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-702 **Price:** $39.95

DATA COMMAND, INC.

SIMULATIONS IN EARTH SCIENCE-WEATHER INSTRUMENTS

Lets students do their own forecasting with the help of various weather instruments simulated by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-704 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

SIR ISAAC NEWTON'S GAMES

Grades 4 and up: Teaches laws of motion, friction and other forces that affect motion through the use of basic formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-755 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-755 **Price:** $65.00

ALBION, DIV. OF QUEUE

SITING AN ALUMINUM PLANT

Aims to enable students to understand the economics and chemical processes involved in the extraction of aluminum.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-796 **Price:** $49.95

QUEUE

SKELETAL MUSCLE ANATOMY AND PHYSIOLOGY

Produces in-depth examinations of skeletal muscle including motor units, sliding filament theory and muscle lever systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-608 **Price:** $65.00

BRAINBANK, INC./DIV. OF GENERATION AHEAD

SKELETAL SYSTEM

Provides four lessons and a review test based on the human skeleton.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-400 **Price:** $69.00

QUEUE

SKIES ABOVE THE WATER BELOW COMPLETE SET

Uses graphic simulation to drill students on basic facts and vocabulary, depicting a series of voyages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-613 **Price:** $115.00

QUEUE

SKIES ABOVE THE WATERS BELOW-STREAMS AND RIVERS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through streams and rivers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-609 **Price:** $29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE OCEANS

Uses graphic simulations to teach students vocabulary and basic facts, depicting a series of voyages through the oceans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-610 **Price:** $29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE PLANETS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through the planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-611 **Price:** $29.95

QUEUE

SKIES ABOVE THE WATERS BELOW-THE STARS

Uses graphic simulation to teach students vocabulary and basic facts, depicting a series of voyages through the stars.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-612 **Price:** $29.95

BIO-SOFT, INC.

SKIN PROBE

Use a simulated probe to investigate skin structure and function. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-017 **Price:** $49.95

MECC

SKY LAB

Grades 7-9: An astronomy teaching tool designed to help students observe and understand events that take place in the night.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-779 **Price:** $59.00

DELTRON

SKY TRAVEL

Graphic astronomy program, a window on the universe, stars, deep sky objects, sun, moon, all planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24681-700 **Price:** $52.95

MARSHMEDIA

SMELL AND TELL

Introduces students to the strong link between taste and smell.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-630 **Price:** $49.95

COMPUTER PLAY AND LEARN

SNAKES OF THE WORLD

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-440 **Price:** Contact software publisher.

QUEUE/HRM SOFTWARE DIV.

SOLAR FOOD

Expands the students understanding of individual reactions to photosynthesis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-625 **Price:** $49.95

EME CORP.

SOLAR OPTION (THE)

Uses graphics of Earth and Sun relations and simulated experiments to analyze sites for solar heating.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-710 **Price:** $65.00

RIGHT ON PROGRAMS

SOLAR SYSTEM

Children are introduced to the basic concepts of planets, the sun, moon and the stars. Simple questions and a game follow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-620 **Price:** $25.00

LITTLE SHAVER SOFTWARE, INC.

SOLAR SYSTEM (VER. 1.2)

Grades 5-7: Performs an individual and comparative study of each planet as it relates to the sun, earth and other planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-350 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-350 **Price:** $29.95

PERSONALIZED PROGRAMMING SERVICE, INC.

SOLID STATE PHYSICS TESTMAKER (VER. 1.0)

Grades 9 and up: Integrates diagrams, graphs, subscripts and superscripts into a test bank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-700 **Price:** $149.00

EME CORP.

SOLUBILITY

Students use simulation to prepare a solution and develop graphs of their experimental data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-720 **Price:** $44.00

AV SYSTEMS, INC.

SOLUBILITY RULES

Determines the solubility of the 242 most common compounds used in chemistry. A set of rules must be devised from the data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-048 **Price:** $9.95

AV SYSTEMS, INC.

SOLUTIONS

Presents the three kinds of solutions used on chemistry and gives background notes and problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-047 **Price:** $9.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SOLUTIONS

Grades 8 and up: Different types of solutions and their impact on chemical equilibrium are developed and reviewed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-370 **Price:** $49.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SORTING TECHNIQUES I

Grades 9-12: A resource for computer science teachers to give students an understanding of different sorting techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-586 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-586 **Price:** $69.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SORTING TECHNIQUES II

Grades 9-12: Performs three sorting techniques and one searching technique used in sorting routines including heap sort and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-592 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-592 **Price:** $69.90

JANUARY PRODUCTIONS, INC.

SOUND

Grades 2-5: Basic concepts about the form of energy called sound are introduced in this program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-700 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-700 **Price:** $75.00

RIGHT ON PROGRAMS

SOUND

Introduces basic concepts in the science of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-629 **Price:** $25.00

EME CORP.

SOUND

Grades 4 and up: Discusses the causes, changes and transmission of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-715 **Price:** $39.00

QUEUE

SOUND

Instructs students in basic concepts of sound by vibrating tuning forks on the screen and propagating pictures of the ear.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-616 **Price:** $29.95

AV SYSTEMS, INC.

SOUND ANALYZER

Converts the computer into an effective audio frequency analyzer. The sound must be recorded, then played back through a cable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-605 **Price:** $9.95

SCIENCE RESEARCH ASSOCIATES, INC.

SOUND AND LIGHT PUZZLERS

Covers sound conductors, frequency, pitch, parts of the ear, colors of light, optics, mirrors, cameras, and parts of the eye.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-675 **Price:** $50.00

QUEUE/HRM SOFTWARE DIV.

SOUND-A MICROCOMPUTER BASED LAB

Uses hardware and software that allow students to measure, analyze, and display the image of sounds recorded by a sensitive microphone.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-635 **Price:** $265.00

SUNBURST COMMUNICATION, INC.

SPACE DATABASES

Database files on manned space missions, space probes and timeline file of important events in the history of space exploration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-776 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-776 **Price:** $177.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

SPACE MIND GAME

Grades 8 and up: Provides the educator with the most recent information about aerospace history, technology and terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-775 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

SPECIAL SENSES (VOL. 1) THE EYE

Grades 10 and up: Interactive tutorial for biology students which teaches the anatomy of the eye and optics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-782 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-782 **Price:** $110.00

MICROPHYS PROGRAMS

SPECIFIC GAS LAWS

Provides problems and assignments on specific gas laws for intro- ductory physics or chem classes, either high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-775 **Price:** $25.00

MICROPHYS PROGRAMS

SPECIFIC HEAT CAPACITY

Provides problems and assignments on specific heat capacity for physics or chem classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-769 **Price:** $25.00

COMPRESS, DIV. OF QUEUE

SPECTRAL UTILITY PART I

Addresses: finding the spectrum of specific compounds and sketching various types of spectra on blackboard or overhead transparency.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-783 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-783 **Price:** $40.00

COMPRESS, DIV. OF QUEUE

SPECTRAL UTILITY PART I AND PART II

Contains Part I and Part II. Designed to help instructor of organic chemistry in the presentation spectral information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-775 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-775 **Price:** $375.00

COMPRESS, DIV. OF QUEUE

SPECTRAL UTILITY PART II

Has the IR, NMR, CMR spectra of five unknowns chosen to illustrate specific spectral and structural features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-778 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ten pack (includes 10 copies).
ISPN: 14850-778 **Price:** $250.00

COMPRESS, DIV. OF QUEUE

SPECTROSCOPY COMPLETE SET

Contains IR, NMR, and CMR. Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-792 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-792 **Price:** $380.00

COMPRESS, DIV. OF QUEUE

SPECTROSCOPY I-INFRARED SPECTROSCOPY

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-786 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-786 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPECTROSCOPY II-NUCLEAR MAGNETIC RESONANCE

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-787 **Price:** $100.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-787 **Price:** $160.00

COMPRESS, DIV. OF QUEUE

SPECTROSCOPY III-CARBON 13 MAGNETIC RESONANCE

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-788 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-788 **Price:** $110.00

COMPRESS, DIV. OF QUEUE

SPECTROSCOPY SERIES-IR, NMR, CMR

Designed to teach organic chemistry students the basic principles of spectral interpretation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-785 **Price:** $200.00

CONDUIT

STANDING WAVES

Creates animated displays of standing and traveling waves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-455 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-455 **Price:** $150.00

CONDUIT

STARGAZING

Helps students to practice identifying constellations and other celestial patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-456 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-456 **Price:** $60.00

AV SYSTEMS, INC.

STARLANES TRADING

High commerce for the three-piece space suit set.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-607 **Price:** $9.95

QUEUE

STARS AND PLANETS

Grades 5-7: Tutors elementary students in an introduction to astronomy course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-631 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-631 **Price:** $24.95

EME CORP.

STATICS AND DYNAMICS

Combines color graphics with text to show equilibrium systems, support beams, ladder loads and masses on inclined planes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-700 **Price:** $40.00

ALBION, DIV. OF QUEUE

STATISTICS FOR BIOLOGISTS

Collection of simple utility programs to aid the handling of biological data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-797 **Price:** $34.95

MICRO LEARNINGWARE

STAYING ALIVE

Provides instruction in safe lab procedures.

System: II, C, E
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 50550-106 **Price:** $25.00

MICROPHYS PROGRAMS

STOICHIOMETRIC ANALYSIS-UTILITY

Solves problems which deal with mass/mass, mass/volume, and volume/volume relationships in inorganic reactions.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-119 **Price:** $25.00

MICROPHYS PROGRAMS

STOICHIOMETRY-GENERAL

Problems and assignments cover the Stoichiometry (general) for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-113 **Price:** $25.00

PELICAN SOFTWARE, INC./
LEARNING LAB

STORYSTARTERS-SCIENCE

Grades 2-6: A graphics writing program which stimulates students' writing skills while teaching elementary science.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-190 **Price:** $49.95

QUEUE

STRATIGRAPHY

Teaches students to determine the chronological order of geological processes that change the landscape, including faults and erosion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-634 **Price:** $29.95

CLASSROOM CONSORTIA MEDIA, INC.

STRUCTURE OF MATTER (1007)

The student is guided through the basic concepts that are pertinent to understanding molecular structure.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12887-700 **Price:** $34.95

COMPRESS, DIV. OF QUEUE

STRUCTURE OF POLYMERS

Introductory level course covers the major concepts applying to polymers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-794 **Price:** $75.00

SCHOOLHOUSE SOFTWARE

SUPER TOE (GS-2A)

A game and reference program on the Periodic Chart of Elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-695 **Price:** $39.95

MICROPHYS PROGRAMS

SYMBOLS AND VALANCES DRILL

Problems and assignments drill symbols and valances for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-103 **Price:** $25.00

ALBION, DIV. OF QUEUE

SYMBOLS TO MOLES

Enables chemistry students to practice symbols, valences, formulae, equation writing, and mole concept calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-800 **Price:** $49.95

LITTLE SHAVER SOFTWARE, INC.

SYSTEMS OF THE HUMAN BODY (VER. 1.2)

Grades 5-7: Covers the subjects of skin, bones, muscles, digestion, circulation and respiration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-405 **Price:** $150.00

QUEUE

TAXONOMY GAME

Instructs the student to teach the computer to recognize animals, plants by phyla and characteristics, and protists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-652 **Price:** $34.95

COMPUTER SPIRIT GRAPHICS, INC.

TEACHERS PET

A menu driven test generating system to create tests for science classes. Tests may be saved on disk or printed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-510 **Price:** $150.00

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 17675-510 **Price:** $150.00

LEGO SYSTEMS, INC.

TECHNIC CONTROL II-1092

Enables students to build, program, and control complex motorized models.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (9750) Interface box and transformer and (955) Slot Card Pack with software.
ISPN: 44175-720 **Price:** $195.00

QUEUE

TEETH

Emphasizes proper dental care by studying animal teeth and the structure of human teeth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-653 **Price:** $49.95

BIO-SOFT, INC.

TEETH PROBE

Investigate the structure and function of the teeth, using a simulated probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-018 **Price:** $49.95

HARTLEY COURSEWARE, INC.

TEMPERATURE EXPERIMENTS

Grades 4-8: Designed to encourage scientific experimentation and can turn the computer into a research tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-770 **Price:** $69.95

QUEUE/HRM SOFTWARE DIV.

TEMPERATURE GRAPHER

Offers a basic laboratory utility to introduce students to the use of a computer as a laboratory instrument.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-650 **Price:** $95.00

EME CORP.

TEMPERATURE INTERFACE

A laboratory experiment interface with thermistor sensors and software that acquires, stores, displays and graphs data.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 27913-730 **Price:** $125.00

VERNIER SOFTWARE

TEMPERATURE PLOTTER III

Allows up to four temperatures to be measured at one time. The temperature range is -20 C to 120 C.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Temperature probe system.
ISPN: 84925-775 **Price:** $39.95

COMPUTER PLAY AND LEARN

TEN FAMOUS SCIENTISTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-278 **Price:** $20.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-ADVANCED BIOLOGY QUESTIONS

Generates test questions in advanced biology, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-802 **Price:** $55.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-ADVANCED CHEMISTRY QUESTIONS

Generates test questions in advanced chemistry, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-801 **Price:** $55.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-ADVANCED PHYSICS QUESTIONS

Generates test questions in advanced physics, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-803 **Price:** $55.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-BASIC BIOLOGY QUESTIONS

Generates test questions in basic biology, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-805 **Price:** $55.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-BASIC CHEMISTRY QUESTIONS

Generates test questions in basic chemistry, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-804 **Price:** $55.00

MERLAN SCIENTIFIC LTD.

TEST MANAGER-BASIC PHYSICS QUESTIONS

Generates test questions in basic physics, for use with the Test Manager-Master Disk.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Test Manager-Master (ISPN 49150-793).
ISPN: 49150-806 **Price:** $55.00

MINDSCAPE, INC.

THAT'S LIFE-COMPARATIVE PHYSIOLOGY EXPLORATION

Grades 7-10: Analyzes seven organ systems of the bird, mammal, amphibian, bony fish, annelida and insect.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-610 **Price:** $99.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-610 **Price:** $49.95

MINDSCAPE, INC.

THAT'S LIFE-EXPLORATION AND SIMULATION SERIES

Grades 7-10: Encourages biology and life science students to use probing, deducing, analyzing and reasoning skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-608 **Price:** $175.00

MINDSCAPE, INC.

THAT'S LIFE-FIELD ECOLOGY SIMULATION

Students decide on how to control the herd growth after gathering data on number of deer, their health, and amount of food available.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-613 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-613 **Price:** $99.90

MINDSCAPE, INC.

THAT'S LIFE-GENETICS SIMULATION

Grades 7-10: Students play the role of a biologist who must breed a herd of sheep for a specific purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-611 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-611 **Price:** $99.90

MINDSCAPE, INC.

THAT'S LIFE-HUMAN BODY EXPLORATION

Grades 7-10: Explores subjects which include lungs, heart, liver, stomach, kidneys, small intestine and skin.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition (includes a backup copy).
ISPN: 54375-609 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-609 **Price:** $99.90

COMPUTER PLAY AND LEARN

THE CELL

College level: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-510 **Price:** $20.00

EXCELLER SOFTWARE CORP.

THE USES OF PLANTS (VER. 1.20)

Grades 2-5: Teaches the child to become increasingly aware of the contributions plants make to one's everyday life.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-405 **Price:** $39.00

AV SYSTEMS, INC.

THERMODYNAMICS

Presents ten problems in chemical thermodynamics. Specifically in heat of formation, specific heat and net temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-046 **Price:** $9.95

MICROPHYS PROGRAMS

THERMODYNAMICS I

Provides problems and assignments on thermodynamics for intro- ductory physics classes on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-777 **Price:** $25.00

MICROPHYS PROGRAMS

THERMODYNAMICS II

Provides problems and assignments on transverse waves for introductory physics classes on the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-778 **Price:** $25.00

MUSE SOFTWARE/DIV. OF QUEUE

THREE MILE ISLAND

Grades 9 and up: Aids students in learning about nuclear power and business management in a nuclear power plant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-003 **Price:** $39.95

AV SYSTEMS, INC.

TITRATION

Presents five acid-base titrations requiring skill in manipulation and management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-045 **Price:** $9.95

EME CORP.

TITRATION LAB

Two-part study of solution preparation and titration principles with interactive lab simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-300 **Price:** $47.00

CONDUIT

TITRATIONS, IDEAL GAS LAW, CALORIMETRY, THERMO

Contains simulations of common lab applications, the behavior of ideal gases, Hess's Law of heats of reaction, and thermodynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 19050-334 **Price:** $320.00

CONDUIT

TOPICS IN RESEARCH METH.-MAIN EFFECTS/ INTERACTIONS

Helps students discern whether independent variables in an experiment are exerting main and/or interactive effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-482 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-482 **Price:** $100.00

CONDUIT

TOPICS IN RESEARCH METHODS-POWER

Uses simulated experiments to acquaint students with the concepts of power and error variance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-484 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-484 **Price:** $100.00

MICROED, INC.

TORPEDO ALLEY (SC-13)

Grades 3-10: Students must determine the underwater distance of a torpedo using sonar principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-589 **Price:** $29.95

MARSHMEDIA

TOUCHY SUBJECT

Grades 3-5: Provides experiments illustrating the nervous systems' reaction to various textures, hot and cold, pressure and pain.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-710 **Price:** $49.95

BERGWALL EDUCATIONAL SOFTWARE, INC.

TRANSFORMERS

Grades 9 and up: Students learn how transformers work by the principle of mutual induction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07435-750 **Price:** $79.00

ALBION, DIV. OF QUEUE

TRANSPIRATION

Students carry out investigations into environmental effects on transpiration.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-840 **Price:** $39.95

ALBION, DIV. OF QUEUE

TRANSVERSE WAVES

Provides a model of transverse wave motion which can be altered by the user to provide a variety of situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-330 **Price:** $39.95

MICROPHYS PROGRAMS

TRANSVERSE WAVES

Provides problems and assignments on transverse waves for introductory physics on either the high school or college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-779 **Price:** $25.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

TRAVELING THROUGH THE SOLAR SYSTEM

Grades 5-8: Takes students traveling through space, taking samples, and interpreting data.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14614-5).
ISPN: 47750-800 **Price:** $66.00

CONDUIT

TRIBBLES

Shows the student scientific methods of problem solving.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-490 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-490 **Price:** $80.00

COMPRESS, DIV. OF QUEUE

TUTORIAL ON MOTION

Using interactive tutorial and a question and answer approach, these programs explore one dimensional motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-878 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-878 **Price:** $110.00

DYNACOMP, INC.

TWO-PORT ANALYSIS TUTORIAL

An electrical engineering tutorial package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-727 **Price:** $24.95

FOCUS MEDIA, INC.

UNCERTAINTIES GRADES 10-12

Tutorial on the meaning of 'uncertainty' and a demonstration of the compounding of measurement error for '+, -, x, /'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-149 **Price:** $35.00

QUEUE

UNDERSTANDING WEATHER

Covers air masses (polar, tropical, continental and maritime), and cumulus and stratus clouds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-674 **Price:** $29.95

MINDSCAPE, INC.

UPPER CRUST QUEST FOR FILES-SCIENCE

Students compare and analyze over 50 rocks and minerals including characteristics and appearances as well as areas of major deposits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-134 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-134 **Price:** $99.90

BIO-SOFT, INC.

URINARY SYSTEM PROBE

Investigate the structure and function of the urinary system, using a probe. Includes a review game and a scored test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07768-019 **Price:** $49.95

VERNIER SOFTWARE

VECTOR ADDITION III

Graphically adds or subtracts up to 19 vectors. Magnitude and direction are entered for each vector to be added or subtracted.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 84925-800 **Price:** $24.95

MICROPHYS PROGRAMS

VECTOR ANALYSIS I-UTILITY

Asks students to determine the magnitude and direction of the resultant of a system of three to five concurrent vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-771 **Price:** $25.00

MICROPHYS PROGRAMS

VECTOR ANALYSIS II-UTILITY

Solves any problem generated by Vector Analysis I and determines the resultant of a given system of N concurrent vectors.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
Requires: Vector Analysis I (ISPN 52950-771).
ISPN: 52950-772 **Price:** $25.00

AV SYSTEMS, INC.

VECTORS

Teaches how to analyze vectors into two component vectors, commonly called 'resolving the vector'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-810 **Price:** $9.95

FOCUS MEDIA, INC.

VECTORS AND LINEAR MOTION DEMOCOMP SERIES

Grades 10-12: Illustrates various concepts related to vectors and linear motion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-150 **Price:** $99.00

EME CORP.

VECTORS AND SCALARS

Eight modules featuring extensive color graphics, introduction to polar and displacement vectors, and vector addition methods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-800 **Price:** $45.00

MERLAN SCIENTIFIC LTD.

VERNIER SCALES

Teaches the student how to interpret the readings on a vernier scale.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-796 **Price:** $35.00

MICRO LEARNINGWARE

VERTEBRATE BIOLOGY-FIVE STAR WORD BIOLOGY

Includes game sets that cover the vocabulary and concepts of fish, amphibians, reptiles, birds and mammals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-917 **Price:** $35.00

FOCUS MEDIA, INC.

VIBRATION AND WAVE MOTION DEMOCOMP SERIES

Grades 10-12: Shows waves form with four programs. Pendulum Analysis, Ripple Talk, Wave Form Addition and Fourier Series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-068 **Price:** $99.00

VENTURA EDUCATIONAL SYSTEMS

VISIFROG (VER. 2.0)

Grades 7 and up: A vertebrate anatomy learning program using computer graphics that display the anatomy of the frog.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-800 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-800 **Price:** $39.95

QUEUE/HRM SOFTWARE DIV.

VISUAL ILLUSIONS-SCIENTIFIC PROBLEM SOLVING

Introduces students to experimental methods, from posing questions and designing experiments to collecting and interpreting data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-675 **Price:** $69.00

KERN INT'L.

VISUAL MOLECULES 406

Constructs three dimensional ball and stick models of molecules and displays them on the screen or on a printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-745 **Price:** $75.00

KERN INT'L.

VISUAL STATICS 402

A collection of programs that graphically illustrate concepts in mechanics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-755 **Price:** $85.00

KERN INT'L.

VISUAL VIBRATIONS 405

A collection of programs that solve problems associated with the motion of a one and two-degree-of-freedom damped oscillator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-940 **Price:** $85.00

FOCUS MEDIA, INC.

VOCAB. OF SCIENCE-LIVING THINGS IN THE ENVIRONMENT

Grades 5-8: Includes communities in nature, green plants, animal behavior, animal adaptations and microscopic life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-959 **Price:** $45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-ALL ABOUT MATTER AND ENERGY

Grades 5-8: Develops vocabulary, concepts, and word recognition of terms from teachings of matter and energy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-981 **Price:** $45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-ALL ABOUT YOUR BODY

Grades 5-8: Designed to aid in the development of vocabulary and spelling while teaching about the human body.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-957 **Price:** $45.00

FOCUS MEDIA, INC.

VOCABULARY OF SCIENCE-OUR HOME PLANET

Grades 5-8: Students discover specific earth study vocabulary and ideas through a series of synonyms, examples, and definitions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-956 **Price:** $45.00

EARTHWARE COMPUTER SERVICES

VOLCANOES

A simulation of volcanism in game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27475-100 **Price:** $49.50

System: IIGS
Minimum Memory: 1230K
Medium: 3 1/2-inch disk
ISPN: 27475-100 **Price:** $59.95

EARTHWARE COMPUTER SERVICES

VOLCANOES DELUXE

Provides a simulation of volcanism in game format. Students cooperate to predict eruptions.

System: IIGS
Minimum Memory: 1228K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 27475-110 **Price:** $59.95

VERNIER SOFTWARE

VOLTAGE PLOTTER III

Monitors and analyzes the voltage input signal from a Voltage Input Unit or Sunset Laboratory Advanced Interfacing Board.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Voltage Input Unit or Advanced Interfacing Board.
ISPN: 84925-850 **Price:** $39.95

MICROPHYS PROGRAMS

VOLUME/VOLUME PROBLEMS

Problems and assignments cover volume/volume problems for introductory chemistry classes on the high school/college level.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-112 **Price:** $25.00

FOCUS MEDIA, INC.

WATER AND WEATHER

Grades 7-12: Provides a simple, yet comprehensive introduction to the concepts of the water cycle and weather.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-049 **Price:** $99.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WATER CYCLE

Grades 3-6: Students learn about factors which affect evaporation, condensation and precipitation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-701 **Price:** $59.95

EME CORP.

WATER IN THE AIR

Grades 5 and up: Explains what happens when water evaporates or condenses and when frost forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27913-810 **Price:** $44.00

ALBION, DIV. OF QUEUE

WATER ON THE LAND

Allows students to investigate aspects of water on the land using a computer simulation of the movement and storage of rainwater.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-918 **Price:** $34.95

EME CORP.

WATER POLLUTION

The impact of pollution on aquatic life. Enables students to solve realistic problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27913-500 **Price:** $44.00

VERNIER SOFTWARE

WAVE ADDITION II

Graphically demonstrates the super-position or waves, and operates in nine different modes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84925-900 **Price:** $24.95

MERLAN SCIENTIFIC LTD.

WAVE DEMONSTRATIONS

Demonstrates wave phenomena including periodic transverse waves, periodic longitudinal waves and standing waves.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-700 **Price:** $45.00

6502 PROGRAM EXCHANGE

WAVES & FOURIER SERIES-PHYSICS DISK #2 (VER. 4.02)

A collection of graphics demonstrations for in class use by physics teachers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-675 **Price:** $22.50

FOCUS MEDIA, INC.

WAVES AND SOUND ENERGY

Grades 6-12: Covers topics of structure of transverse and longitudinal waves to the vocabulary of the science of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-980 **Price:** $45.00

MERLAN SCIENTIFIC LTD.

WAVES AND VIBRATIONS-COMPLETE SERIES

A series of seven programs that teach the fundamentals of periodic motion and waves by using graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-725 **Price:** $175.00

MERLAN SCIENTIFIC LTD.

WAVES IN A LINEAR MEDIUM-INTRODUCTION

A series of three lessons in which the nature of wave pulses in a medium are examined.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-750 **Price:** $45.00

MERLAN SCIENTIFIC LTD.

WAVES IN A LINEAR MEDIUM-SUPERPOSITION

In a series of two programs, the concepts of constructive and destructive interference of pulses are explored.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 49150-752 **Price:** $45.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-COMPLETE SERIES

Series of six programs that simulate the behavior of waves. Features high resolution graphics.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-830 **Price:** $175.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-SERIES I

Simulates the behavior of waves and gives accurate experimental Includes reflection properties and high resolution graphics.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-864 **Price:** $99.00

MERLAN SCIENTIFIC LTD.

WAVES IN TWO DIMENSIONS-SERIES II

Simulates the behavior of waves using high resolution graphics to give accurate experimental results. Includes Interference-1.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49150-898 **Price:** $99.00

JANUARY PRODUCTIONS, INC.

WEATHER

Grades 2-5: Introduces many factors that determine our weather as well as such concepts of what causes our seasons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-800 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 41442-800 **Price:** $75.00

ALBION, DIV. OF QUEUE

WEATHER

Provides a bank of data in the form of synoptic charts which may be used to teach elementary meteorology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-926 **Price:** $49.95

LITTLE SHAVER SOFTWARE, INC.

WEATHER (VER. 1.2)

Grades 5-7: Explains what makes our weather by covering topics including clouds, rain, snow, sleet and dew.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93627-300 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 93627-300 **Price:** $150.00

FOCUS MEDIA, INC.

WEATHER ACADEMY

Grades 7-12: Students become 'weather rookies' who must travel across the land learning how to control the weather.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-851 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Focus pack (includes 12 copies).
ISPN: 31025-851 **Price:** $297.00

SCHOLASTIC, INC.

WEATHER AND CLIMATE LAB-TRADE EDITION

Uses real data from oceanographic and atmospheric administration to bring to life the concepts involved in weather and climate.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 68075-850 **Price:** $75.00

SUNBURST COMMUNICATION, INC.

WEATHER DATABASES

Grades 4-12: Probes the facets of local, national and world climate patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-030 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-030 **Price:** $177.00

EXCELLER SOFTWARE CORP.

WEATHER FLIGHT (VER. 1.00)

Grades 2-6: Pilot Pete accompanies the student on an imaginary weather flight.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30342-407 **Price:** $39.00

ALBION, DIV. OF QUEUE

WEATHER FORECASTING

A simulation of one of 24 different evolving weather patterns is displayed as a weather map on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-934 **Price:** $49.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

WEATHER FRONTS

An ideal introduction to the structure and characteristics of weather activity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-800 **Price:** $24.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

WEATHER FRONTS

Enables students to review weather concepts, such as 'warm front' and 'cold front', as they apply to the Northern Hemisphere.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-900 **Price:** $49.95

DYNACOMP, INC.

WEATHER FRONTS

An ideal introduction to the structure and characteristics of weather activity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-749 **Price:** $29.95

SCIENCE RESEARCH ASSOCIATES, INC.

WEATHER PUZZLERS

Covers boiling and freezing temperatures, air volume and pressure, air fronts, seasonal precipitation and weather satellites.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09965-900 **Price:** $50.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

WEATHER SERIES

Grades 3-6: A series of programs discussing the water cycle, air pressure and temperature, air movement, humidity and forecasting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-700 **Price:** $139.95

EDUCATIONAL TECHNOLOGY

WEATHER WISE GRADES 2-5 (VOICED)

Student applies earth science concepts, such as temperature, wind speed, wind direction and cloud types while hot air balloon riding.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonics voice system and headset.
ISPN: 27937-114 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
Ufonics voice system and headset.
ISPN: 27937-114 **Price:** $99.95

MECC

WEEDS TO TREES

A simulation program that enables students to apply science process skills while discovering the processes of plant succession.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-800 **Price:** $59.00

FOCUS MEDIA, INC.

WHO AM I? MAMMALS, REPTILES, AND INSECTS

Grades 3-6: Students will have to gather data about each specimen and identify what they are.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-961 **Price:** $45.00

UNICORN SOFTWARE CO.

WONDERS OF THE ANIMAL KINGDOM

Ages 6-12: An early science program that helps enhance language arts, reading development and memory skills. One to four players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-050 **Price:** $34.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 83562-050 **Price:** $49.95

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

WONDERS OF THE SOLAR SYSTEM

Grades 6 and up: Includes a large database of facts about the celestial bodies in our solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-850 **Price:** $59.95

MECC

WOOD CAR RALLY

Grades 4-7: Teaches students the physical laws of motion involving an inclined plane.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-999 **Price:** $59.00

QUEUE

WORLD AROUND US

Includes light and colors, getting a charge out of electricity, understanding weather, plants, sound and gravity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-712 **Price:** $169.00

COMPRESS, DIV. OF QUEUE

WORLD CLOCK

Daylight or darkness can be seen on the globe at any time of the day and year that is chosen by the user.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-840 **Price:** $50.00

COMPRESS, DIV. OF QUEUE

WORLD CLOCK-LAB PACK

Displays Mercator-style map of world showing daylight/darkness. Set to any time of day or night in hourly progressions/real time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-841 **Price:** $110.00

FOCUS MEDIA, INC.

WORLD OF INSECTS

Grades 5-8: A tutorial, drill and practice program or a game that will introduce students to the study of insects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-958 **Price:** $45.00

VENTURA EDUCATIONAL SYSTEMS

WORM (VER. 2.0)

The phylum 'Annelida' is brought to life on the screen to help the user learn more about the anatomy of the worm.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-850 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-850 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

WRITING CHEMICAL FORMULAS

Grades 7-12: Developed for Science students who are having problems in learning how to write chemical formulas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-929 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-929 **Price:** $69.90

SIM SOFTWARE CO.

YOU'RE THE DOCTOR VER-1.0

A Medical Educational game. Patients come to the doctor for help and become better or worse depending on the doctor's diagnosis.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70325-100 **Price:** $27.95

ALBION, DIV. OF QUEUE

YOUNG'S SLITS

Young's experiment demonstrates the constructive and destructive interference produced by two coherent sources of waves.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-341 **Price:** $39.95

FOCUS MEDIA, INC.

YOUR UNIVERSE

Grades 4-8: The programs The Solar System, The Earth, and The Weather will let students learn about the solar system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-970 **Price:** $99.00

DYNACOMP, INC.

Z-TRANSFORM TUTORIAL

A complex plane analysis educational package.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-786 **Price:** $24.95

ALBION, DIV. OF QUEUE

ZARTMAN EXPERIMENT

Illustrates the distribution of molecular speeds in gases and demonstrates how this varies with temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-972 **Price:** $34.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

ZOOLOGY

Focuses on the understanding of major invertebrate phyla with general characteristics and functions of each taxonomic group.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-999 **Price:** $65.00

MECC

ZOYON PATROL

Grades 7-12: Includes a problem-solving simulation in which students try to rescue an endangered species, called zoyons.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-124 **Price:** $59.00

283 EDUCATION/ SOCIAL SCIENCE

COMPUTER PLAY AND LEARN

10 MOST IMPORTANT NATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-320 **Price:** $20.00

HARTLEY COURSEWARE, INC.

49ERS

Grades 5-10: Students chart their own courses in discovering and settling California.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34562-005 **Price:** $79.95

CONDUIT

ACCURACY AND PRECISION (VER. 1.0)

Discusses distinctions between the two psychophysical concepts of accuracy and precision.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-111 **Price:** $75.00

ALBION, DIV. OF QUEUE

ADOPTION AGENCY

Illustrates how values influence decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-025 **Price:** $49.95

ORANGE CHERRY SOFTWARE

AMERICA MOVES WEST

Grades 5-9: Teaches students about the important events in American History.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-120 **Price:** $78.00

KRELL SOFTWARE

AMERICAN FACTS

A compu-puzzle designed to help students learn facts about american presidents, the 50 States and famous places.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-102 **Price:** $99.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

ANCIENT ROME

Tutorial on the daily life of Ancient Romans.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-025 **Price:** $39.95

COMPUTER PLAY AND LEARN

ANTHROPOLOGY

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-714 **Price:** $20.00

NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE

APPLE II SOCIAL SCIENCE SOFTWARE LIBRARY

Contains over 20 programs covering such areas as economics, political science, psychology and sociology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56337-008 **Price:** $250.00

ORANGE CHERRY SOFTWARE

AROUND AND ABOUT THE CIVIL WAR

Grades 4-8: Using a balloon the students are introduced to the major battles of the American Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-119 **Price:** $39.00

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC PSYCHOLOGY

A basic psychology package which discusses the subject and gives exercises that help to gain a clear understanding of each concept.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-120 **Price:** $59.90

DORSETT EDUCATIONAL SYSTEMS, INC.

BASIC SOCIOLOGY

A basic sociology package which discusses the subject and gives exercises to help gain a clear understanding of each concept.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-140 **Price:** $59.90

COMPUTER PLAY AND LEARN

BEHAVIORAL SCIENCE

Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-715 **Price:** $20.00

QUEUE

BEHAVIORAL SCIENCES

Grades 7-9: Provides an introduction to and review of psychology, sociology, and anthropology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-160 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-160 **Price:** $24.95

INFORMATION RESOURCE CONSULTANTS

CALIFORNIA-GOLDEN STATE (VER. 3.0)

Contains four tutorial disks chronologically arranged covering government, geography, history, industry and people.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37959-125 **Price:** $35.00

RIGHT ON PROGRAMS

CHALLENGE SERIES

Grades 5-6: Contains three social studies programs plus supporting materials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-095 **Price:** $75.00

CONDUIT

CLASSICAL PSYCHOPHYSICAL METHODS

Teaches method of adjustment, method of constant stimuli, method of limits, and essential terms and concepts from psychophysics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-750 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-750 **Price:** $150.00

RIGHT ON PROGRAMS

COMMUNITY HELPERS

Community services such as protection, education, recreation, and religion are discussed along with the men and women providing them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-140 **Price:** $25.00

ORANGE CHERRY SOFTWARE

COMMUNITY HELPERS: PUBLIC AND PRIVATE

Grades 3-8: Students are presented with such things as public safety, sanitation, health and mail delivery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-115 **Price:** $78.00

QUEUE

COMPLETE SOCIAL STUDIES SERIES

Grades 3 and up: A six-program adventure series which simulates geographical travel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-947 **Price:** $275.00

ORANGE CHERRY SOFTWARE

CREATE-A-STORY

Grades 3-6: Students create their own prose adventures. The subjects cover various social studies areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-112 **Price:** $78.00

ACADEMIC HALLMARKS

CURRENT EVENTS

A program that instructs students of the current events of the world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-140 **Price:** $27.00

COMPUTER PLAY AND LEARN

CURRENT EVENTS MONTHLY 3-6

Grades 3-6: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-340 **Price:** $60.00

COMPUTER PLAY AND LEARN

CURRENT EVENTS MONTHLY 7-12

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-341 **Price:** $60.00

ORANGE CHERRY SOFTWARE

CURRENT EVENTS VOCABULARY

Grades 4-8: Students work with hundreds of important words that reflect their educational achievement and grasp of current affairs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-116 **Price:** $39.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-CRITICAL ISSUES PACK

Grades 8-12: Covers the issues of the budget process, foreign policy and television, and promotes challenging discussions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-675 **Price:** $280.00

TOM SNYDER PRODUCTIONS, INC.

DECISIONS, DECISIONS-TELEVISION

Grades 5-12: Promotes in-depth class discussion, decision making, the understanding of television and media responsibility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-660 **Price:** $119.95

CONDUIT

DEMO-GRAPHICS

Helps students understand demographic dynamics and the impact of both real and simulated factors on the growth of world populations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-150 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-150 **Price:** $170.00

CONDUIT

DIFFUSION GAME

Teaches about the diffusion of innovations, particularly the role of change agents in securing the adoption of an innovation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-172 **Price:** $55.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-172 **Price:** $110.00

FOCUS MEDIA, INC.

EASYSEARCH-60 COUNTRIES AROUND THE WORLD

Grades 5-9: A system for comparing information, analyzing stats, problem-solving techniques and forming syntheses about countries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-300 **Price:** $49.00

FOCUS MEDIA, INC.

EASYSEARCH-SOCIAL STUDIES PACKAGE

Grades 5-9: Contains three programs: The 50 States, American Inventions, and Sixty Countries Around The World.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-304 **Price:** $119.00

COMPUTER PLAY AND LEARN

ETHNIC STUDIES

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-730 **Price:** $20.00

HARTLEY COURSEWARE, INC.

FACTS AND FALLACIES

Grades 7-9: Geography, history and political science are all part of this competitive game over key concepts and information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-372 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 3 copies).
ISPN: 34562-372 **Price:** $79.95

COMPUTER PLAY AND LEARN

FAMILIES AND NEIGHBORHOODS

Grade 1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-735 **Price:** $20.00

ORANGE CHERRY SOFTWARE

FAMOUS PLACES

Utilizing a 'bird's-eye' view of the United States, a student is able to pinpoint the location of important landmarks in the nation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-208 **Price:** $37.00

CONDUIT

FIRM (VOL. 2): INTERPERSONAL DYNAMICS

This package contains three data-generating models which simulate experiments dealing with problems in interpersonal dynamics.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Firm (ISPN 19050-242).
ISPN: 19050-302 **Price:** $135.00

CONDUIT

FIRM I: NATURE OF ATTITUDES & ATTITUDE CHANGE

Contains three data generating modules which simulate experiments dealing with the nature of attitudes and attitude change.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: FIRM-Florida Interactive Module (ISPN 19050-242).
ISPN: 19050-241 **Price:** $135.00

CONDUIT

FIRM II: INTERPERSONAL DYNAMICS

Contains three data generating modules which simulate experiments dealing with general problems in interpersonal dynamics.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: FIRM-Florida Interactive Modeler (ISPN 19050-242).
ISPN: 19050-240 **Price:** $135.00

CONDUIT

FIRM VOLUME III-COMPARATIVE ANIMAL BEHAVIOR

Contains six data-generating models that simulate research in comparative animal behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: FIRM-Florida Interactive Module (ISPN 19050-242).
ISPN: 19050-246 **Price:** $160.00

MICRO LEARNINGWARE

FOOD FACTORY

An economics simulation game that uses the concept of the student selling food on campus and making important resulting decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-287 **Price:** $50.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (COMPLETE SET)

Grades 5 to adult: Allows the student to manipulate maps on the screen, zooming in on the states and countries.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: (Includes 5 disks).
ISPN: 94554-303 **Price:** $125.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (THE UNITED STATES)

Grades 5 to adult: Allows students to manipulate maps on the screen, zooming in on the states they wish to visit.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: (Includes 3 disks).
ISPN: 94554-305 **Price:** $49.00

ORANGE CHERRY SOFTWARE

GLOBAL EXPRESS ATLAS (THE WORLD)

Grades 5 to adult: Students learn to deal with distances, routes, languages and currencies while flying around the world.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: (Includes 3 disks).
ISPN: 94554-304 **Price:** $79.00

SILVER BURDETT AND GINN

GRAB-A-CAB

Grades 4-6: Students use and increase their map, compass and critical thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 95727-345 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 95727-345 **Price:** $105.50

RIGHT ON PROGRAMS

HOLIDAYS AND FESTIVALS

Discusses the holidays celebrated in both the United States and other countries. Vocabulary, games, customs and gifts are included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-290 **Price:** $25.00

DYNACOMP, INC.

HOMETOWN DEMOGRAPHICS

Grades 4-12: Used to store 12 categories of data, including age, gender, marital status, ethnic origin, employment and residence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-947 **Price:** $148.00

RIGHT ON PROGRAMS

IMPROVED WRITING STYLE ADVANCED-FIVE PROGRAM SET

Includes Parallel Structure I & II, Sentence Beginnings I & II, and Excess Words. Complete set includes five separate programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-300 **Price:** $100.00

QUEUE

INTRODUCTION TO BEHAVIORAL SCIENCES

Grades 7-9: Provides an introduction to and review of psychology, sociology and anthropology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-407 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-407 **Price:** $24.95

MECC

INTRODUCTION TO ECONOMICS A VIDEODISK MINICOURSE

Grades 8 and up: Students learn about major economic concepts, how they relate to social issues, and compare basic principles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, a serial interface card, Pioneer LD-V6000 series videodisk player.
ISPN: 54725-111 **Price:** $250.00

ORANGE CHERRY SOFTWARE

INVENTIONS THAT AFFECT OUR LIVES

Grades 3-7: This two-part program looks at the important inventions that have shaped 20th Century life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-307 **Price:** $39.00

ACADEMIC HALLMARKS

KNOWLEDGE MASTER BASICS-SOCIAL STUDIES SERIES

Grades 6-9: Contains questions on topics in the Social Studies I, Social Studies II and Geography programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-520 **Price:** $63.00

CONDUIT

LABORATORY IN COGNITION AND PERCEPTION

Exposes students to a variety of phenomena, theoretical points of view, techniques and experimental designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-308 **Price:** $140.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-308 **Price:** $280.00

MICROED, INC.

LICENSE TO KILL-PROBLEM OF DRUNK DRIVING (EF-302)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore a current social and political problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-220 **Price:** $29.95

SOCIETY FOR VISUAL EDUCATION

LOLLIPOP DRAGON'S WORLD OF MAPS AND GLOBES

Lollipop Dragon and Apple Blossom teach the children of Tumtum and student about using maps and globes and reading directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 71700-920 **Price:** $49.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes filmstrip and software.
ISPN: 71700-920 **Price:** $195.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

MANRGY

Grade 9 and up: Students manipulate cultural characteristics within a human society and observe the impact of such changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-735 **Price:** $49.95

JANUARY PRODUCTIONS, INC.

MAPS

Grades 2-6: Introduces the important skills and concepts of map reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41442-501 **Price:** $35.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 41442-501 **Price:** $75.00

MECC

MECC DATAQUEST-THE WORLD COMMUNITY

Grades 7-12: Provides a detailed bank of geographic, demographic, and economic information about 95 countries.

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-343 **Price:** $59.00

MECC

MECC DATAQUEST: LATIN AMERICA

A database of characteristics of Latin American countries.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54725-500 **Price:** $59.00

MECC

MECC DATAQUEST: THE MIDDLE EAST AND NORTH AFRICA

Provides a detailed bank of diverse and current information such as geographic, economic, demographic and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54725-501 **Price:** $59.00

ALBION, DIV. OF QUEUE

MOTORWAY ROUTE

Students propose a route for a highway in England.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-560 **Price:** $39.95

COMPUTER PLAY AND LEARN

MY WORLD AND ME

Grade K: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-734 **Price:** $20.00

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

NATIVE AMERICANS AND THEIR CULTURE

Explores the lifestyles and culture of North American Indians.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-540 **Price:** $39.95

COMPUTER PLAY AND LEARN

NEIGHBORHOODS AND COMMUNITIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grade 2.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-736 **Price:** $20.00

FOCUS MEDIA, INC.

NON-WESTERN CULTURES

Grades 7-12: Students learn about the people, economy and geography of the non-western world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-121 **Price:** $99.00

SUNBURST COMMUNICATION, INC.

NORTH AMERICAN DATABASES

Grades 4-12: Explore information on the people, climate, economy, culture, demography and governments of each North American Nation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-599 **Price:** $59.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Bank Street School Filer (ISPN 77038-053).
ISPN: 77038-599 **Price:** $177.00

TOM SNYDER PRODUCTIONS, INC.

OTHER SIDE (THE) (VER. 2.0)

Grades 5-12: Teaches students how to work toward a peaceful co-existence through a global conflict resolution game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 82206-575 **Price:** $210.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82206-575 **Price:** $69.95

ADVANCED IDEAS, INC.

PEOPLE, PLACES AND THINGS

Ages 9 and up: Contains ready-to-use lessons about world history, geography and other social studies. For use with Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-450 **Price:** $19.95

SCHOLASTIC, INC.

PFS-HISTORY WORLD GEOGRAPHY DATABASE

Grades 7-12: Give students a global learning opportunity and help sharpen key research and analytical skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68075-770 **Price:** $125.00

ALBION, DIV. OF QUEUE
PRICE DISCRIMINATION
User acts as the chief marketing executive for an automobile manufacturer that is about to launch a new model of a car.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-715 **Price:** $49.95

ALBION, DIV. OF QUEUE
PROSPECTING GAME
Simulates conditions in an imaginery exotic and underdeveloped Third World country.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-720 **Price:** $49.95

QUEUE
PSYCHOLOGICAL PROBLEMS
Grades 7-12: An interactive tutorial which discusses psychological and personality disorders.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-784 **Price:** $34.95

ACADEMIC HALLMARKS
PSYCHOLOGY
This package offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-509 **Price:** $27.00

COMPUTER PLAY AND LEARN
PSYCHOLOGY
Grade 12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-719 **Price:** $20.00

ALBION, DIV. OF QUEUE
RICE FARMING
Students take the role of rice farmers in India and are faced with decisions about how to manage their farms over a number of years.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-735 **Price:** $49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.
ROMAN EMPIRE-THE FALL OF ROME
This social studies simulation game is designed to teach about the factors in the fall of the ancient Roman Empire.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28525-490 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three Pack (includes 3 student disks).
ISPN: 28525-490 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Six pack (includes 6 student disks).
ISPN: 28525-490 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 28525-490 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Three pack (includes 3 student disks).
ISPN: 28525-490 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Six pack (includes 6 student disks).
ISPN: 28525-490 **Price:** $99.95

SUBSTANCE ABUSE EDUCATION
SAE 20-PRACTICING SEXUAL DECISION MAKING
Presents students with a six-step approach for a responsible decision making process.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 76962-730 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION
SAE 21-PRACTICING ASSERTIVE CONVERSATION SKILLS
Presents examples of assertive, passive, and aggressive communication styles.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 76962-721 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION
SAE 22-WAYS OF TALKING
Helps students build effective interpersonal communication skills by presenting three styles of talking.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 76962-722 **Price:** $39.95

ALBION, DIV. OF QUEUE
SAILING SHIPS
Students simulate navigating a large sailing ship around the world's oceans.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-770 **Price:** $44.95

CONDUIT
SAMP-SURVEY SAMPLING
Using this simulation students can put into practice the theory and procedures for sampling and comparing.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-415 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-415 **Price:** $140.00

ALBION, DIV. OF QUEUE
SAMPLING DISTRIBUTION
Takes random samplings of a population to study.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-775 **Price:** $44.95

K-12 MICRO MEDIA PUBLISHING
SCHOOLWORKS-SOCIAL STUDIES
Provides supplemental curriculum enrichment with a database of economic, political, and geographic information about the Americas.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-647 **Price:** $75.00

K-12 MICRO MEDIA PUBLISHING
SCHOOLWORKS-STATES AND PRESIDENTS
Contains a database of geographic and biographic information for use with AppleWorks.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-649 **Price:** $75.00

COMPUWARE
SOCIAL & ECONOMIC SIMULATION
Grades 6-12: Contains a group of three programs for school social studies classes.
System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-500 **Price:** $26.95

ACADEMIC HALLMARKS
SOCIAL SCIENCE SERIES
Includes Economics, Law, and Current Events programs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00456-514 **Price:** $63.00

AV SYSTEMS, INC.
SOCIAL STUDIES 1 & 2
Contains 23 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-601 **Price:** $9.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS

Middle/junior high: These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10241-5).
ISPN: 47750-279 **Price:** $49.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 4)

These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10233).
ISPN: 47750-277 **Price:** $49.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SOCIAL STUDIES DATA FILES DISKS (GRADE 5)

These data disks provide ready-to-use files on various concepts presented in Heath Social Studies textbooks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#10237).
ISPN: 47750-278 **Price:** $49.50

QUEUE/HRM SOFTWARE DIV.

SOCIAL STUDIES FACT FINDER-MIDDLE SCHOOL VERSION

Grades 9-12: Provides two databases, the States Pack and the Working America Pack, for use with PFS: File.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-621 **Price:** $79.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-FOUR PAK

Grades 3-6: Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-551 **Price:** $49.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 3

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-552 **Price:** $19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 4

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-553 **Price:** $19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 5

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-554 **Price:** $19.95

ADVANCED IDEAS, INC.

SOCIAL STUDIES-GRADE 9

Contains curriculum-based lessons on social studies for use with The Game Show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-555 **Price:** $19.95

COMPUTER PLAY AND LEARN

SOCIOLOGY

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-716 **Price:** $20.00

COMPUTER PLAY AND LEARN

STATE'S YESTERDAY AND TODAY

Grade 4: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Please give two-letter state code when ordering.
ISPN: 17218-823 **Price:** $20.00

MINDSCAPE, INC.

SURVEYS UNLIMITED

Grades 3 and up: Introduces students to the design and use of surveys as a social science tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-281 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-281 **Price:** $99.00

MECC

TIME NAVIGATOR

Allows students to 'go back in time' and try to navigate their way back to the present (or to a year of the teacher's choice).

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-700 **Price:** $59.00

MICROED, INC.

TOXIC CHEMICAL WASTES-THE ENEMY WITHIN (EF-303)

Grades 9 and up: Combines newspaper tabloids with microcomputer programs to explore toxic chemical waste.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-587 **Price:** $29.95

RIGHT ON PROGRAMS

TRANSPORTATION

A brief history of transportation is given with emphasis on how people got where they were going and how long it took to get there.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-680 **Price:** $25.00

QUEUE

TREASURE ISLANDS

Uses a game format to provide students practice in math and mapping skills and improve strategic planning and deductive reasoning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-671 **Price:** $49.95

COMPUWARE

TRUCKER/STREETS OF THE CITY

Trucker is a simulation of a trucker successfully hauling cargos. City is a simulation of ten year public works improvement program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-600 **Price:** $26.95

COMPUTER PLAY AND LEARN

UNITED NATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-310 **Price:** $20.00

ALBION, DIV. OF QUEUE

URBAN GROWTH SIMULATION

Gives students a greater understanding of urban growth, using a simulation of the growth of a small market town in 1901-81.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-880 **Price:** $44.95

COMPUTER PLAY AND LEARN

URBAN STUDIES

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-731 **Price:** $20.00

ALBION, DIV. OF QUEUE

URBAN WELFARE

Gives students a greater understanding of some of the human issues of urban geography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-890 **Price:** $49.95

ALBION, DIV. OF QUEUE

WHALING GAME

The class is divided into 'nations' of four or five students, each of whom represents a 'whaling' country.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-945 **Price:** $59.95

MICROED, INC.

WOMEN IN AFRICA OF THE SUB-SAHARA-20TH CENTURY

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-871 **Price:** $79.95

MICROED, INC.

WOMEN IN AFRICA OF THE SUB-SAHARA-PRE 20TH CENTURY

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student guide and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-872 **Price:** $79.95

MICROED, INC.

WOMEN IN ANCIENT GREECE AND ROME (WH-301)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-873 **Price:** $79.95

MICROED, INC.

WOMEN IN LATIN AMERICA-FROM PRE-COLUMBIAN

Grades 9 and up: Focuses on the history of women in world cultures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-301 **Price:** $79.95

MICROED, INC.

WOMEN IN LATIN AMERICA-THE TWENTIETH CENTURY

Grades 9 and up: Focuses on the history of women.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-302 **Price:** $79.95

MICROED, INC.

WOMEN IN MEDIEVAL-RENAISSANCE EUROPE (WH-302)

Grades 9 and up: Includes documentation, instructional software guide teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-876 **Price:** $79.95

MICROED, INC.

WOMEN IN MODERN CHINA (WH-306)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student guide and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-877 **Price:** $79.95

MICROED, INC.

WOMEN IN TRADITIONAL CHINA (WH-305)

Grades 9 and up: Includes documentation, instructional software guide, teacher's guide, student book and floppy disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-878 **Price:** $79.95

FOCUS MEDIA, INC.

WORLD CULTURES PACKAGE (SCHOOL)

Grades 7-12: Includes Non-Western Cultures and Western Civilization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-122 **Price:** $159.00

ORANGE CHERRY SOFTWARE

YESTERDAY'S EXPLORERS

Grades 3-7: Gives a vivid and colorful account of the Spanish, French and English explorers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-900 **Price:** $39.00

COMPUTER PLAY AND LEARN

YOU AND THE LAW

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-703 **Price:** $20.00

COMPUTER PLAY AND LEARN

YOU AND YOUR MONEY

Grades 9-10: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-704 **Price:** $20.00

RIGHT ON PROGRAMS

YOUR COMMUNITY

Similarities and differences between large cities and small towns is discussed, how they start and why some die.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-760 **Price:** $25.00

285 EDUCATION/ SPANISH

QUEUE

ADENTRO

Helps children recognize ordinary objects and activities while developing a concept of space. En El Automercado, En El Bano.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-095 **Price:** $39.95

QUEUE

AFUERA

Identifies familiar objects and activities that the student encounters outside the home.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-107 **Price:** $39.95

GEORGE EARL

ALICIA-A BILINGUAL READER

Study a Spanish translation of 'Alice in Wonderland'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27415-100 **Price:** $29.95

NATIONAL TEXTBOOK CO.

AMIGO

Twenty-six lessons introduce 910 every day Spanish vocabulary words. Teachers can create their own lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56276-100 **Price:** $49.95

QUEUE

ANIMALES

Helps children learn 32 Spanish words with three matching games. Presents the names of animals and insects: Caracol, Mariposa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-137 **Price:** $39.95

COMPUTER PLAY AND LEARN

AP SPANISH LANGUAGE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-843 **Price:** $20.00

COMPUTER PLAY AND LEARN

AP SPANISH LITERATURE

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-844 **Price:** $20.00

NATIONAL TEXTBOOK CO.

BASIC VOCABULARY BUILDER FOR SPANISH

Introduces approximately 280 basic spanish vocabulary words (250 nouns and verbs, and 30 adjectives).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56276-500 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

CAMINANDO

A real-life Spanish simulation game where players must learn to give correct directions, identify landmarks, and follow signs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-073 **Price:** $34.95

QUEUE

COMIDA

Uses three matching games containing the names of everyday foods to help children name and identify 32 Spanish words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-215 **Price:** $39.95

QUEUE 2

COMO SE DICE ...? (HOW DO YOU SAY ...?)

Grades 7-12: Sentence translation game emphasizing Spanish grammar structures Features double-sized Spanish and English characters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64393-060 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

COMPETER RABBIT SPANISH

Grades 6-8: Teaches and reinforces basic vocabulary skills for food, animals and clothing through pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-080 **Price:** $39.95

QUEUE

COMPLETE SPANISH GRAMMAR SERIES

Grades 7 and up: An eleven-program series which provides instruction in all major points of Spanish grammar and usage.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-825 **Price:** $445.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-825 **Price:** $335.00

QUEUE

COSAS QUE NOS GUSTA HACER

Uses three matching games to develop a child's understanding of everyday activities, including leer libros and pintar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-232 **Price:** $39.95

HARTLEY COURSEWARE, INC.

CREATE VOCABULARY SPANISH

Helps the Spanish teacher develop programs tailor-made to the needs of the students. All accents and punctuation marks included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette control device.
ISPN: 34562-228 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies). Cassette control device.
ISPN: 34562-228 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: Cassette Control device.
ISPN: 34562-228 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program). Cassette control device.
ISPN: 34562-228 **Price:** $69.95

GESSLER EDUCATIONAL SOFTWARE

CULTURE POKER-SPANISH (POKER LISTO)

A culture game that deals students seven topics chosen at random from 14 subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-085 **Price:** $34.95

CONDUIT

DASHER DRILLS FOR DOS MUNDOS

Provides foreign language drills to go with the book 'Dos Mundos'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-153 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-153 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR EN CAMINO!

Provides foreign language drills to go with the book 'En Camino!'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-143 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-143 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR EN CONTACTO

Provides foreign language drills to go with the book 'En Contacto'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-156 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-156 **Price:** $400.00

CONDUIT

DASHER DRILLS FOR PUNTOS DE PARTIDA

Provides foreign language drills to go with the book 'Puntos de Partida'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-154 **Price:** $400.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-154 **Price:** $200.00

QUEUE

DEVELOPING SPANISH SKILLS-COMPLETE SERIES

Contains a series of 12 programs designed to develop a child's knowledge of Spanish words and interest in reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-256 **Price:** $349.00

SCHOOLHOUSE SOFTWARE

EL ATAQUE (SP-5A)

A Spanish game and reference program on the preterit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-155 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EL ATERRIZAJE (SP-1A)

A Spanish game and reference program on -ar verbs (present tense).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-160 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EL CASTILLO (SP-2A)

A Spanish game and reference program on present tense -ar, -er, and -ir verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-165 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EL COHETE (SP-2B)

A Spanish game and reference program on possessive and demonstrative adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-170 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EL SUBMARINO (SP-3B)

A Spanish game and reference program on estar, ser, hacer, ir and tener.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-175 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

EL TIRO AL BLANCO (SP-1B)

A Spanish game and reference program on gender and plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-180 **Price:** $49.95

QUEUE

FLINT VOCABULARY GAMES PACKAGE-SPANISH

Grades 7 and up: Drills students in Spanish vocabulary using eight different games for practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-795 **Price:** $59.95

QUEUE

FOREIGN FRENZY-SPANISH

Teaches Spanish students to learn vocabulary, using arcade style graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-352 **Price:** $29.95

COMPRESS, DIV. OF QUEUE

FOREIGN LANGUAGE REVIEW PACKET-SPANISH

Covers the principal topics from a first and second year language study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-410 **Price:** $395.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 4 additional copies).
ISPN: 14850-410 **Price:** $875.00

ISLAND SOFTWARE, INC.

FOREIGN LANGUAGE SERIES-SPANISH

Contains a series of four programs with approximately 200 nouns, 175 verbs, 75 numbers, colors, months and other useful words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 40875-270 **Price:** $39.95

QUEUE

FORM THAT VERB-3D TIC TAC TOE

Provides Spanish students with practice in verb forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-353 **Price:** $49.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE ALL LEVELS

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-288 **Price:** $79.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL I

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-285 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL II

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-286 **Price:** $34.95

RG COMPUTER WORKSHOPS, INC.

FORM THAT VERB-3D TIC TAC TOE LEVEL III

Students improve their skills at forming Spanish verbs while having fun playing three dimensional Tic Tac Toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-287 **Price:** $34.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

FOUNDATION COURSE IN SPANISH

Grades 8-12: Offers students the opportunity to work on the computer and improve their command of Spanish.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09185-5).
ISPN: 47750-240 **Price:** $150.00

GESSLER EDUCATIONAL SOFTWARE

GIANT WORLD-SPANISH

An adventure game that encourages students to use their language skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-117 **Price:** $34.95

QUEUE

HARVEY BY TWO'S

Reinforces counting skills with a multi-level game using 'buzz', 'bang', and 'bizz' instead of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-387 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

HIGH SCHOOL MATH COMPETENCY SERIES-SPANISH VER.

Grades 9-12: A computer based program for drill and remediation in the basic skill of mathematics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-494 **Price:** $99.00

GESSLER EDUCATIONAL SOFTWARE

IDEA CAT-SPANISH

Teaches or reinforces Spanish vocabulary and grammar to students with limited proficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-171 **Price:** $139.95

QUEUE/HRM SOFTWARE DIV.

JUAN Y LA PLANTA DE HABAS

A Spanish version of Jack and the Beanstalk, which challenges students to learn Spanish and build vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36562-511 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

JUEGO DE PISTA

A game where the students move around a 'board' with the roll of the 'computer-die' trying to answer Spanish questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-153 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

KIDWRITER SPANISH

Create a picture, then write a story to go with it. Select from over 100 objects to compose a story in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-163 **Price:** $37.95

SCHOOLHOUSE SOFTWARE

LA PISTA (SP-4B)

A Spanish game and reference program on present tense irregularities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-335 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

LA TORMENTA (SP-4A)

A Spanish game and reference program on antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-350 **Price:** $49.95

CONDUIT

LECCIONES DE ESPANOL

Allows students to practice applying some of the most troublesome points of Spanish grammar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-309 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-309 **Price:** $220.00

DATAFLO COMPUTER SERVICES, INC.

LELPS (SPANISH) (VER. 1.00)

The user must unscramble letters to get the proper Spanish word. The English translation is automatically given.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-470 **Price:** $49.95

ARTWORX SOFTWARE CO., INC.

LINKWORD-SPANISH

Teaches up to 400 words of Spanish grammar, and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05437-280 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-280 **Price:** $29.95

SCHOOLHOUSE SOFTWARE

LOS BICHOS (SP-3A)

A Spanish game and reference program on agreement of adjectives.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-405 **Price:** $49.95

SUNBURST COMMUNICATION, INC.

M-SS-NG L-NKS-SPANISH EDITOR AL PIE DE LA LETRA

Grades 3 to adult: A language puzzle which improves students' reading, writing, spelling and grammar skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-478 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-478 **Price:** $225.00

HARTLEY COURSEWARE, INC.

MATCH ESPANOL

Beginning-level Spanish: Spanish accents and punctuation marks are included in the letterset.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-480 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 34562-480 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-480 **Price:** $69.95

AMERICAN EDUCATIONAL COMPUTER, INC.

MATCHMAKER SPANISH

Develops Spanish vocabulary skills by matching words and phrases in a variety of subjects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-680 **Price:** $19.95

PELICAN SOFTWARE, INC./ LEARNING LAB

MONSTRUOS Y FANTASIA PLUS

Grades K-8: Enables students to create illustrated monster stories in the Spanish language.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60415-140 **Price:** $49.95

QUEUE

MUEBLES

Contains three matching games to help children learn 32 Spanish words using furniture and other household articles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-468 **Price:** $39.95

QUEUE

NOSOTROS

Enables children to recognize and identify parts of the body including knee, chin, ankle, thumb, and toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-476 **Price:** $39.95

CONDUIT

PRACTICANDO ESPANOL-SECOND EDITION

Grades 7 and up: Covers Spanish verbs and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-367 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-367 **Price:** $220.00

GESSLER EDUCATIONAL SOFTWARE

PRESENT OF REGULAR-IRREGULAR VERBS-SER VS ESTAR

Reviews conjugation and usage of present tense of regular and irregular verbs: usage of ser and estar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-420 **Price:** $35.95

QUEUE

QUE ESTAN HACIENDO?

Assists children in identifying every activities by introducing action words including trepando and leyendo.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-528 **Price:** $39.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

REMEMBER!-SPANISH

A data disk that expands the program Remember! to become a Spanish language tutor. Has 675 Spanish words with English translations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Remember! (ISPN 24936-550).
ISPN: 24936-554 **Price:** $19.95

QUEUE

ROPA

Contains three matching games to help children learn 32 Spanish words and identify ordinary articles of clothing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-593 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SEI SPANISH

Provides practice and drill in Spanish vocabulary, and includes all special Spanish characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-835 **Price:** $39.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SPANISH

Focuses on knowledge of Spanish vocabulary. All special Spanish characters are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-850 **Price:** $39.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SPANISH ACHIEVEMENT I-VOCABULARY

Grades 9 and up: Replicates the College Entrance Examination Board Test in the Spanish language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-600 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-600 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SPANISH ACHIEVEMENT II-GRAMMAR

Grades 9 and up: Provides practice in Spanish grammar for the College Entrance Examination Board Spanish Test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-620 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-620 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SPANISH ACHIEVEMENT III-GRAMMAR

Grades 9 and up: Provides Spanish grammar instruction for the College Entrance Examination Board.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-640 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-640 **Price:** $99.90

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SPANISH ACHIEVEMENT SERIES

Grades 9 and up: Addresses grammar formats which have appeared in the College Entrance Examination Board's Spanish Achievement Exam.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-660 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 52187-660 **Price:** $270.00

QUEUE

SPANISH COMPUTER TUTOR PACKAGE

Includes Spanish structure drills A + B, Spanish vocabulary and comprehension drills, and Spanish vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-666 **Price:** $125.00

QUEUE 2

SPANISH CONTEST

Grades 9 and up: Provides students with practice and review in Spanish grammar and culture.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-064 **Price:** $39.95

COMPUTER PLAY AND LEARN

SPANISH CULTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-866 **Price:** Contact software publisher.

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

SPANISH FOR BEGINNERS-VOCABULARY LEVEL I

Designed to help students practice and master standard first-year Spanish vocabulary.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 52187-665 **Price:** $49.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPANISH FOR MASTERY-LEVEL I

Grades 7-8: Provides practice in beginning Spanish vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#11252-6).
ISPN: 47750-005 **Price:** $165.00

QUEUE

SPANISH FOREIGN FRENZY

Grades 7 and up: Educates and entertains in Spanish language, using arcade-style graphics and sound. Covers thirty topical levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-840 **Price:** $29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-40)

Deals with meaning, use and conjugation of the verbs 'ser' and 'estar'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-750 **Price:** $29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-41)

Deals with the use and meaning of the imperfect tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-765 **Price:** $29.95

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SPANISH GRAMMAR BOOK (IN-45)

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-780 **Price:** $29.95

INTERKOM

SPANISH GRAMMAR BOOK (IN-46)

Deals with present tense conjugations of 'ar' verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-795 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-47)
Discusses Spanish gender and plurals.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-810 **Price:** $29.95

SCHOOLHOUSE SOFTWARE
SPANISH GRAMMAR BOOK (IN-47)
Consists of a review, game and quiz on gender and plurals.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-632 **Price:** $29.95

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SPANISH GRAMMAR BOOK (IN-48)
Deals with present tense conjugations of 'ar', 'er' and 'ir' verbs.
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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-825 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-49)
Deals with use and meanings of possessive and demonstrative adjectives.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-840 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-50)
Deals with meaning, use and conjugation of the verb 'ir'.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-855 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-51)
Deals with agreement of adjectives and their use in sentences.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-870 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-52)
Deals with conjugation and use of 'ser', 'estar', 'hacer', 'ir' and 'tener'.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-885 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-53)
Deals with irregular verbs in present tense conjugation.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-900 **Price:** $29.95

INTERKOM
SPANISH GRAMMAR BOOK (IN-54)
Deals with the use and meaning of the preterite tense.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-915 **Price:** $29.95

QUEUE
SPANISH GRAMMAR I
Grades 7 and up: Includes gender of nouns, definite and indefinite articles, plural of nouns, contradictions, regular verbs and more.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-850 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-850 **Price:** $44.95

QUEUE
SPANISH GRAMMAR II
Grades 7 and up: Includes agreement of adjectives, gender of adjectives, plural of adjectives, and adjectives used as nouns.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-860 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-860 **Price:** $34.95

QUEUE
SPANISH GRAMMAR III
Grades 7 and up: Provides instruction in Spanish grammar, including the preterit tense of regular, irregular, and stem-changing verbs.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-799 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-799 **Price:** $44.95

QUEUE
SPANISH GRAMMAR IV
Grades 7 and up: Instructs students in Spanish grammar, including imperfect versus preterit tenses, and present progressive tense.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-815 **Price:** $44.95

QUEUE
SPANISH GRAMMAR IX
Grades 9 and up: Instructs students in Spanish grammar, including interrogatives used as pronouns, adjectives and exclamations.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-802 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-802 **Price:** $44.95

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SPANISH GRAMMAR REVIEW COMPLETE SET
A set of seven diskettes that review essential grammar concepts in Spanish.
System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 32819-580 **Price:** $215.00

QUEUE 2
SPANISH GRAMMAR REVIEW I
Grades 9 and up: Provides review and practice in Spanish grammar structure, including subject pronouns and adjective agreement.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-061 **Price:** $49.95

QUEUE 2
SPANISH GRAMMAR REVIEW II
Grades 9 and up: Provides review and practice in Spanish grammar structure, including negatives, interrogatives and preterite tense.
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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-065 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE
SPANISH GRAMMAR REVIEW-ADVANCED SET OF II
Contains a teaching section enabling the user to review pertinent grammar rules and exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-585 **Price:** $67.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH GRAMMAR REVIEW-BEGINNING SET OF II

Contains a teaching section enabling the user to review pertinent grammar rules through exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-590 **Price:** $65.95

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SPANISH GRAMMAR REVIEW-INTERMEDIATE SET OF III

Contains a teaching section enabling the user to review pertinent grammar rules and exercises with fill-in-the-blank questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-595 **Price:** $99.95

DORSETT EDUCATIONAL SYSTEMS, INC.

SPANISH GRAMMAR SERIES

A series of sixteen audio-visual programs to introduce basic rules of Spanish grammar and provide a useful vocabulary of 250 words.

System: II, PLUS, C, E, GS
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ISPN: 26625-730 **Price:** $99.00

QUEUE

SPANISH GRAMMAR V

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System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-800 **Price:** $44.95

QUEUE

SPANISH GRAMMAR VI

Grades 7 and up: Instructs students in Spanish grammar, including the subjunctive to express uncertainty and unreality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-818 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-818 **Price:** $44.95

QUEUE

SPANISH GRAMMAR VII

Grades 7 and up: Provides instruction in Spanish, including impersonal expressions calling for subjunctive or indicative mood.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-801 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-801 **Price:** $44.95

QUEUE

SPANISH GRAMMAR VIII

Grades 7 and up: Provides instruction in Spanish grammar, including the active voice versus the passive voice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-820 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-820 **Price:** $44.95

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SPANISH GRAMMAR X

Grades 9 and up: Provides instruction in Spanish grammar and usage, including diminutives and augmentatives.

System: II, PLUS, C, E, GS
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Medium: 5 1/4-inch disk
ISPN: 64387-821 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-821 **Price:** $44.95

QUEUE

SPANISH GRAMMAR XI

Grades 9 and up: A review of the most frequently used Spanish idioms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-810 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
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SPANISH GRAMMAR-AFFIRMATIVE AND NEGATIVE COMMANDS

Reviews conjugation and usage of imperative tense in Spanish.

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Medium: 5 1/4-inch disk
ISPN: 32819-120 **Price:** $29.95

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SPANISH GRAMMAR-DIRECT AND INDIRECT OBJECT PRONOUN

Reviews the use and placement of direct and indirect object pronouns in Spanish.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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GESSLER EDUCATIONAL SOFTWARE

SPANISH GRAMMAR-FUTURE AND CONDITIONAL TENSES

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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Grades 7 and up: A four-program package which provides practice and review in Spanish grammar structure.

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SPANISH GRAMMAR-SUBJUNCTIVE TENSE, CONJUGATION

Contains a teaching section enabling the user to review pertinent grammar rules and exercises with fill-in-the-blank questions.

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SPANISH I

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-044 **Price:** $20.00

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SPANISH IDIOM MASTER

Grades 9 and up: Provides practice in associating Spanish idioms or false cognates with proper sentence context.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-068 **Price:** $39.95

COMPUTER PLAY AND LEARN

SPANISH II

Grades 8-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-867 **Price:** $20.00

COMPUTER PLAY AND LEARN

SPANISH III

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-868 **Price:** $20.00

COMPUTER PLAY AND LEARN

SPANISH IV

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-869 **Price:** $20.00

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SPANISH LESSON 6-'TO BE' IN SPANISH

Translation drills: idiomatic expressions, verb conjugation drills: ser,estar, haber, discrimination drills: ser, estar, haber, idioms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-391 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-391 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON 7-TELLING TIME IN SPANISH

12-hour system time check, 24-hour system time check, telling time on the hour, half hour, quarter to and after the hour, in minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-442 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-442 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON 8-GAMES DISK

Prepositions, capitals of countries, word search, hangman, flying verbs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-444 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-444 **Price:** $100.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON I-PRESENT TENSE OF REGULAR VERBS

Verb fill-in practice, verb translation practice, guided sentence formation.

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Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-500 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-500 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON II-PRESENT TENSE OF STEM CHANGING

Verb fill-in practice, verb translation practice, guided sentence formation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-541 **Price:** $135.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-541 **Price:** $75.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON III-REFLEXIVE VERBS AND PRONOUNS

Verb fill-in practice, verb translation practice, guided sentence formation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-372 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-372 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON IV-DIRECT AND INDIRECT OBJECT

Direct object pronouns drills, indirect object pronoun drills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-374 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 14850-374 **Price:** $135.00

COMPRESS, DIV. OF QUEUE

SPANISH LESSON V-QUESTION FORMATION

Grammar drills, question word translation and question translation practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 14850-376 **Price:** $40.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
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SPANISH READ-MASTER SERIES LEVEL III

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Medium: 5 1/4-inch disk
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Sharpens foreign language reading comprehension skills. Increases students' vocabulary through context clue exercises.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66268-380 **Price:** $79.95

DYNACOMP, INC.

SPANISH READER-ALICIA

Study a Spanish translation of 'Alice in Wonderland".

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
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QUEUE

SPANISH READING COMPREHENSION I

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-923 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-923 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION I-VIII

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Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-678 **Price:** $265.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-678 **Price:** $335.00

QUEUE

SPANISH READING COMPREHENSION II

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-924 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-924 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION III

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-925 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-925 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION IV

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-926 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-926 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION V

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-927 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-927 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION VI

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-928 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-928 **Price:** $49.95

QUEUE

SPANISH READING COMPREHENSION VII

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-929 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-929 **Price:** $39.95

QUEUE

SPANISH READING COMPREHENSION VIII

Grades 7 and up: Provides Spanish students with ten lesson modules which test comprehension and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-959 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-959 **Price:** $49.95

SCHOOLHOUSE SOFTWARE

SPANISH SPELL WELL (SW-6)

Includes a student review, a game and a quiz all of which are created by the teacher using the authoring program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Teacher's Authoring Program for Spell Well (ISPN 68094-635).
ISPN: 68094-635 **Price:** $24.95

QUEUE

SPANISH STRUCTURE DRILLS

Drills students in Spanish structure, including adjectives, forms of address, indefinite articles, interrogatives, and plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-845 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-845 **Price:** $65.00

QUEUE

SPANISH STRUCTURE DRILLS A

Covers seventeen first year topics, including accent marks, tildes, inverted questions marks and exclamation marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-619 **Price:** $34.95

QUEUE

SPANISH STRUCTURE DRILLS A + B

Covers seventeen first year topics and fourteen second year topics, including accents, tildes, inverted question and exclamation marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-620 **Price:** $65.00

QUEUE

SPANISH STRUCTURE DRILLS B

Covers fourteen second year topics including accent marks, tildes, inverted question marks and exclamation marks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-621 **Price:** $34.95

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

SPANISH TALKER

Contains over 600 entries that give sound to the multiple choice format which reinforces vocabulary knowledge and pronunciation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo or Cricket voice synthesizer by Street Electronics.
ISPN: 70949-860 **Price:** $75.00

AV SYSTEMS, INC.

SPANISH TUTOR

A system of seven program and eight data files designed to be used by an experienced teacher of Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-036 **Price:** $9.95

COMPUTER PLAY AND LEARN

SPANISH V

Grades 11-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-870 **Price:** $20.00

COMPUTER PLAY AND LEARN

SPANISH VI

Grade 12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-871 **Price:** $20.00

QUEUE

SPANISH VOCABULARY AND STRUCTURE SERIES PACKAGE

Grades 7 and up: A five-program series which focuses on Spanish vocabulary and structure drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-855 **Price:** $185.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-855 **Price:** $195.00

QUEUE

SPANISH VOCABULARY GAMES

Allows students to review vocabulary from the included word list or from a list supplied by the teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-622 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Utility disk.
ISPN: 64387-622 **Price:** $49.95

QUEUE

SPANISH VOCABULARY-COMPREHENSION DRILLS

Provides six vocabulary and comprehension programs on understanding relationships including family, the calendar, and nationalities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-623 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-623 **Price:** $29.95

QUEUE 2

SPANISH VOCABULARY-PRACTICE AND REVIEW

Grades 7 and up: A four-program package which provides practice and review in Spanish vocabulary and sentence structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-069 **Price:** $185.00

QUEUE 2

SPANISH WORD DRILL PLUS

Grades 7-12: Provides students with Spanish vocabulary drills and features Spanish-to-English and English-to-Spanish translation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-062 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH WORD ORDER

Students practice sentence structure by arranging a random list of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-600 **Price:** $37.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPANISH-EL MUNDO HISPANICO

Grades 7-12: Provides a highly cultural presentation of vocabulary and basic grammar structures for the beginning Spanish student.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#09823).
ISPN: 47750-440 **Price:** $132.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPANISH-LA CIUDAD DE MEXICO

Grades 7-12: Provides a highly cultural presentation of vocabulary and basic grammar structures for beginning Spanish students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47750-460 **Price:** $132.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPANISH-UN DIA TIPICO

Grades 7-12: Provides a highly cultural presentation a vocabulary and basic grammar structures for beginning Spanish students

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#09836).
ISPN: 47750-480 **Price:** $132.00

DATAFLO COMPUTER SERVICES, INC.

SPELL AND TELL (SPANISH)

A menu-driven Spanish spelling and vocabulary program in which the user fills in the spaces to get the correct Spanish word.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-730 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

SUBJUNCTIVE OF REG-IRREG VERBS, NOUN, ADJ CLAUSES

Reviews conjugation and usage of Spanish subjunctive tense.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-620 **Price:** $44.95

SCHOOLHOUSE SOFTWARE

SUPER TOE (SP-5B)

A Spanish game and reference program on the imperfect.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68094-680 **Price:** $49.95

MIAMI DADE COMMUNITY COLLEGE

SURVIVAL SPANISH INTERACTIVE

An introductory course in conversational Spanish presented in 30 half-hour lessons.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49392-700 **Price:** Contact software publisher.

DATAFLO COMPUTER SERVICES, INC.

TELL AND SPELL (SPANISH)

A classic 'spelling bee' simulation in Spanish. The English translation is automatically given.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-755 **Price:** $49.95

DORSETT EDUCATIONAL SYSTEMS, INC.

U/ES SPANISH/ENGLISH

A series of 16 programs to aid students in the development and comprehension of communication skills for Spanish and English.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-780 **Price:** $59.90

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

UN DIA EN MADRID

Gives students practice in vocabulary and conversation for Spanish- speaking countries. Extends awareness of a foreign culture.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12311-0).
ISPN: 47750-219 **Price:** $132.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

UN VIAJE EN TREN

Presents instruction on verb usage in the context of a train trip from Madrid to Toledo.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12316-1).
ISPN: 47750-221 **Price:** $132.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

UNA FIESTA

Involves students in organizing a birthday party as a basis for grammar instructions.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: (#12910-0).
ISPN: 47750-216 **Price:** $132.00

QUEUE

VEHICULOS

Helps children learn to identify Spanish words relating to vehicles and modes of transportation including taxi and avion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-680 **Price:** $39.95

QUEUE

VOCABULARIO

Grades 7-12: For English or Spanish-speaking students. Introduces the new language or reviews vocabulary and sentence structure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-830 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

WORD ATTACK PLUS SPANISH

Grades 7 and up: Teaches students of all ages to master beginning foreign language vocabulary.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-800 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack. Extended 80-column card.
ISPN: 24075-800 **Price:** $149.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Extended 80-coumn card.
ISPN: 24075-800 **Price:** $49.95

GESSLER EDUCATIONAL SOFTWARE

WORD ORDER SPANISH

Teaches the linguistic patterns of sentences for the beginning, intermediate and advanced student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-884 **Price:** $37.95

MICRO POWER AND LIGHT CO.

WORD PREP (SPANISH)

A vocabulary drill for the Spanish language.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50950-630 **Price:** $34.95

QUANTUM LEAP SOFTWARE/DIV. OF QUEUE

WORDMATCH SPANISH

A game which allows students to match Spanish words with their English counterparts and vice-versa.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64255-851 **Price:** $49.95

QUEUE 2

WORDMATCH-SPANISH

Provides students with practice in translating English and Spanish words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-702 **Price:** $49.95

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-SPANISH

Game provides Spanish translation skills. Five foreign language files range in difficulty from beginner to advanced.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-360 **Price:** $59.00

287 EDUCATION/ SPECIAL EDUCATION

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

ACADEMICS WITH SCANNING-LANGUAGE ARTS

Physically disabled students use one or two movements to simulate paper and pencil language arts tasks with the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-100 **Price:** $35.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

ACADEMICS WITH SCANNING-MATH

Grades 3-7: Allows physically disabled student to use the as a pencil and paper to do math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-110 **Price:** $35.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

ACADEMICS WITH SCANNING-MATH AND LANGUAGE ARTS

Both Academics W/Scanning-Language Arts and -Math programs to use the computer as a paper and pencil to solve problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-120 **Price:** $40.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

ADVENTURES OF JIMMY JUMPER-PREPOSITIONS

Ages 3-7: A short story program which focuses on prepositional concepts.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34159-112 **Price:** $29.95

M.D. FULLMER & ASSOCIATES

ALPHABETIZE

Grades 3-7: A teacher utility system which presents words for alphabetizing or spelling drills.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91867-100 **Price:** $25.00

COMPUTER PLAY AND LEARN

AMERICA'S HERITAGE (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-745 **Price:** $20.00

COMPUTER PLAY AND LEARN

APPLIED HEALTH (SPECIAL EDUCATION)

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-993 **Price:** $20.00

COMPUTER PLAY AND LEARN

APPLIED SCIENCE 7-9 (SPECIAL EDUCATION)

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-994 **Price:** $20.00

COMPUTER PLAY AND LEARN

APPLIED SCIENCE 9-12 (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-995 **Price:** $20.00

COMPUTER PLAY AND LEARN

APPLIED SOCIAL STUDIES 7-9 (SPECIAL EDUCATION)

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-997 **Price:** $20.00

COMPUTER PLAY AND LEARN

APPLIED SOCIAL STUDIES 9-12 (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-998 **Price:** $20.00

AQUARIUS INSTRUCTIONAL

ARITHMEFACTS

Provides drill and practice in addition, subtraction, multiplication and division.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04818-104 **Price:** $49.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

AUDIO SCAN

Provides a communication system for an individual with both visual and physical handicaps. Scanning achieved by 'speaking' the words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Switch interface, single switch, Echo Speech Synthesizer.
ISPN: 41925-150 **Price:** $99.50

COMPUTER PLAY AND LEARN

BASIC ENGLISH COMPOSITION (SPECIAL EDUCATION)

Grades 8-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-892 **Price:** $20.00

SCIENCE RESEARCH ASSOCIATES, INC.

BASIC LANGUAGE SERIES-SPATIAL CONCEPTS

Features echo speech synthesizer, lower-case letters, and more than 100 graphic illustrations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09965-150 **Price:** $250.00

VORT CORP.

BCP DATABASE (VER. 3.1)

Provides a database of 2,000 behavior characteristics of severely handicapped children and adults.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DPS-Decision Pathing System (ISPN 96645-300).
ISPN: 96645-250 **Price:** $175.00

RAISED DOT COMPUTING

BEX (VER. 3.0)

A multi-media word processor for all persons with visual impairments. Creates large print output on screen and printers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 64975-100 **Price:** $400.00

MINDSCAPE, INC.

BRAINSTORMS

Grades 4-12: Thirteen games and puzzles challenge, entertain and teach gifted students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-212 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-212 **Price:** $99.90

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

COLOR FIND

Designed for handicapped preschoolers: Provides practice in recognizing both primary and secondary colors.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 34159-220 **Price:** $14.95

SPECIAL LEARNING ED SOFTWARE (SLED SOFTWARE)

COMPLETE SPELLING PROGRAM (THE)

Individualized computer-based instructional activities in spelling for anyone with spelling deficits or special learning disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70850-100 **Price:** $230.00

LOOKING GLASS LEARNING PRODUCTS, INC.

COMPUTER ANIMATED READING INSTRUCTIONAL SYSTEM

Introduces reading skills to low readiness children, very young, or learning disabled students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-117 **Price:** $59.00

COMMUNICATION SKILL BUILDERS

COMPUTER MANAGED ARTICULATION TREATMENT

Ages 4-14: A set of drill and practice exercises which focus on ten sounds and progress through 12 treatment levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-250 **Price:** $65.00

COMMUNICATION SKILL BUILDERS

COMPUTER MANAGED LANGUAGE TREATMENT

Ages 4-14: Contains individual sets of lessons for colors, numbers, mean length of utterance and prepositions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-200 **Price:** $79.95

LAUREATE LEARNING SYSTEMS, INC.

CONCENTRATE! ON WORDS AND CONCEPTS I, II AND III

Based on classic card game that asks students to match words by vocabulary, category, word association or word function.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-150 **Price:** $85.00

CONOVER CO. (THE)

CONCEPT FORMATION-SHAPE MATCHING

Teaches the recognition of six basic shapes including the cross, square, circle, triangle, semi-circle, and star.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-030 **Price:** $39.95

LAUREATE LEARNING SYSTEMS, INC.

CREATURE ANTICS

Animated creatures move on user input to teach cause and effect, and switch use to students with low cognitive functioning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-145 **Price:** $50.00

LAUREATE LEARNING SYSTEMS, INC.

CREATURE CAPERS

Creatures perform animated routines that teach cause and effect and switch use for students with low cognitive functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-135 **Price:** $50.00

LAUREATE LEARNING SYSTEMS, INC.

CREATURE CHORUS

Teaches students with low cognitive functioning cause and effect, switch use, visual tracking, turn taking and discreet pointing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-140 **Price:** $75.00

AMIDON PUBLICATIONS

CUP-SET 1

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-240 **Price:** $39.95

AMIDON PUBLICATIONS

CUP-SET 2

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-280 **Price:** $39.95

AMIDON PUBLICATIONS

CUP-SET 3

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-320 **Price:** $39.95

AMIDON PUBLICATIONS

CUP-SET 4

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-360 **Price:** $39.95

AMIDON PUBLICATIONS

CUP-SET 5

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-400 **Price:** $39.95

AMIDON PUBLICATIONS

CUP-SET 6

Covers the same 50 concepts tested by the Boehm Test of Basic Concepts. These vocabulary words form the language of directions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03178-440 **Price:** $39.95

CYBERLEARN, INC.

CYBERLEARN (VER. 1.0)

Teaches any textbook or curriculum to any student regardless of age or level of ability. Supports 33 foreign languages.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 21412-100 **Price:** $295.00

VORT CORP.

DPS-DECISION PATHING SYSTEM (VER. 3.1)

Used to enter, modify, save and report individual progress and IEP/IFSP information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 96645-300 **Price:** $195.00

R.J. COOPER AND ASSOCIATES

EARLY AND ADVANCED SWITCH GAMES (VER. 2.4)

Games for physically and/or intellectually impaired. Ranges from cause/effect tasks, timing and matching, and manipulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64681-200 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 64681-200 **Price:** $140.00

COMPUTER PLAY AND LEARN

EARTH SCIENCE 7-8 (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-990 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH TO USE (SPECIAL EDUCATION)

Grades 7-9: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-891 **Price:** $20.00

COMPUTER PLAY AND LEARN

ENGLISH WRITING (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-893 **Price:** $20.00

LAUREATE LEARNING SYSTEMS, INC.

FAST ACCESS SCAN TALKER (FAST)

Helps non-vocal students express themselves by providing access to phrase files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or Echo IIb Speech Synthesizer, Speak Up (ISPN 43687-400).
ISPN: 43687-130 **Price:** $125.00

GREENTREE GROUP

FIND IT

Designed for cognitive rehabilitation and special education with focus on retraining visual-spatial skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-025 **Price:** $75.00

LAUREATE LEARNING SYSTEMS, INC.

FIRST VERBS

Teaches verb comprehension with animated pictures, through seven levels of instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or IIc speech synthesizer.
ISPN: 43687-050 **Price:** $200.00

LAUREATE LEARNING SYSTEMS, INC.

FIRST WORDS II

Extend First Words with fifty more high frequency nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Street Electronics Cricket or Echo IIb speech synthesizer.
ISPN: 43687-205 **Price:** $200.00

LAUREATE LEARNING SYSTEMS, INC.

FOLLOWING DIRECTIONS-LEFT AND RIGHT

Helps improve user's ability to follow directions while it reinforces left/right discrimination concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Street Electronics Cricket or Echo IIb speech synthesizer.
ISPN: 43687-115 **Price:** $150.00

LAUREATE LEARNING SYSTEMS, INC.

FOLLOWING DIRECTIONS-ONE AND TWO-LEVEL COMMANDS

Enables learning disabled students learn to follow one and two level commands and teaches basic concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or IIc speech synthesizer.
ISPN: 43687-110 **Price:** $225.00

KRELL SOFTWARE

GEOMETRY

Teaches points, lines, angles, triangles, polygon, circles and solids.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-066 **Price:** $49.95

COMPUTER PLAY AND LEARN

GOVERNMENT AND ECONOMICS (SPECIAL EDUCATION)

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-760 **Price:** $20.00

COMPUTER PLAY AND LEARN

HEALTH AND FIRST AID (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-996 **Price:** $20.00

VORT CORP.

HELP DATABASE (VER. 3.1)

Ages birth -3: Includes activities for prescriptive instruction and therapy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DPS - Decision Pathing System (ISPN 96645-300).
ISPN: 96645-200 **Price:** $175.00

K-12 MICRO MEDIA PUBLISHING

IEPWORKS

Enables a special educator to develop individualized IEPs using AppleWorks templates.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100) (Ver. 2.0).
ISPN: 42156-225 **Price:** $75.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

INTERACTION GAMES

Provides nine games for two players utilizing single switch input for development of visual and motor skills in team or competition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch Interface, Echo Speech Synthesizer, single switch for each player.
ISPN: 41925-300 **Price:** $65.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

JOIN THE CIRCUS

A cause and effect program for training switch use. Adjustable parameters include visual cue, auditory cue and sound effects.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface, Echo speech synthesizer.
ISPN: 41925-420 **Price:** $49.95

R.J. COOPER AND ASSOCIATES

JOYSTICK TRAINER (VER. 1.5)

Nine games for physically disabled persons being assessed for electric wheelchair operation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick
ISPN: 64681-400 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 64681-400 **Price:** $140.00

KRELL SOFTWARE

LANGUAGE OF MATH

Contains nine modules designed to teach remedial students basic concepts through an understanding of math language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-062 **Price:** $299.95

QUEUE

LARGEWRITER

Allows young readers and the visually handicapped to create large, high-resolution print on the computer monitor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-420 **Price:** $49.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

LEARN TO SCAN

An early learning scan program that uses bright graphics to teach the elements of scanning with a single switch.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface.
ISPN: 41925-475 **Price:** $60.00

GREENTREE GROUP

LET'S START READING

Provides analysis to help build reading skills from a low level of recognition to sentence completion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-075 **Price:** $200.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

LETTER FIND

Designed for visually impaired preschoolers: Prompts children to find letters on the keyboard.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer.
ISPN: 34159-210 **Price:** $29.95

COMPUTER PLAY AND LEARN

LIFE SCIENCE 7-8 (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-989 **Price:** $20.00

COMPUTER PLAY AND LEARN

LIFE SCIENCE 9-12 (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-991 **Price:** $20.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

LIVING ALONE

Grades 9 and up: Encourages students and adults to achieve independence and become confident.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-415 **Price:** $69.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

MAKE IT HAPPEN

Features eight activities that offer an exciting way to learn cause and effect. Each activity can be customized.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface.
ISPN: 41925-505 **Price:** $60.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

MAKE IT IN TIME

Students are challenged to press a switch within a certain time frame.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch, switch interface.
ISPN: 41925-510 **Price:** $60.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

MATH DISK

Provides special input techniques that enable the physically disabled to do math problems using the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-495 **Price:** $35.00

COMPUTER PLAY AND LEARN

MATH FOR CONSUMERS (SPECIAL EDUCATION)

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-896 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH FOR THE REAL WORLD (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-987 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH-ADDITION, SUBTRACTION, MULTIPLICATION

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-894 **Price:** $20.00

COMPUTER PLAY AND LEARN

MATH-FRACTIONS, DECIMALS, PERCENTS (SPECIAL ED.)

Grades 7-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-895 **Price:** $20.00

KRELL SOFTWARE

MEASUREMENTS-REMEDIAL

Teaches time, distance, weight, area, volume, rate and temperature. Provides an extensive drill in each segment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-069 **Price:** $49.95

J. WESTON WALCH PUBLISHER

MICROMATH 6-PACK

Grades 5-12: Contains six math skill games for teaching and reinforcement in remedial work.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-112 **Price:** $34.95

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

MORSE CODE AND SCANNING PRACTICE PROGRAMS

Enable people with severe physical disabilities to practice copying and spelling words using Morse Code.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-510 **Price:** $35.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

MOTOR TRAINING GAMES

Ages Preschool to teen years: Games that involve one or two motor movements for people with severe physical disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-500 **Price:** $35.00

UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN

MOTOR TRAINING GAMES-MORSE CODE SCANNING PRACTICE

Physically handicapped persons: Contains both software programs Motor Training Games and Morse Code and Scanning Practice Programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-520 **Price:** $40.00

KRELL SOFTWARE

NUMBERS-REMEDIAL

Provides a comprehensive examination of numbers, signed integers, fractions and decimals.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 43200-063 **Price:** $49.95

COMPUTER PLAY AND LEARN

OCCUPATIONAL ED (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-988 **Price:** $20.00

R.J. COOPER AND ASSOCIATES

OLDER SWITCH & TOUCH SCREEN PROGRESSION (VER. 1.1)

Ages 13 and up: Five real life simulations for intellectually and/or physically handicapped working on cause/effect and timing.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 64681-100 **Price:** $50.00

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 64681-100 **Price:** $140.00

COMMUNICATION SKILL BUILDERS

PACER/TALLY (VER. 1.1)

Ages 10 and up: Includes two programs which help modify and record speech behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14062-600 **Price:** $69.00

QUEUE 2

PACKAGE A

Grade 3 reading level: Contains three stories which help improve student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-018 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-018 **Price:** $95.00

QUEUE 2

PACKAGE AA

Grade 1 reading level: An interactive reading program with 20 lessons of short reading passages, concentrating on vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-017 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-017 **Price:** $85.00

QUEUE 2

PACKAGE B

Grade 4 reading level: Contains stories which help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-022 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-022 **Price:** $95.00

QUEUE 2

PACKAGE BB

Grade 2 reading level: Presents factual and inferential questions on topics such as countries, animals and well-known fables.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-021 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-021 **Price:** $85.00

QUEUE 2

PACKAGE C

Grade 5 reading level: A reading comprehension program to help improve a student's factual recall & inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-019 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-019 **Price:** $95.00

QUEUE 2

PACKAGE D

Grade 6 reading level: Contains 30 lessons to help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-023 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-023 **Price:** $95.00

QUEUE 2

PACKAGE E

Grade 7 reading level: Contains 40 lessons to help improve a student's factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-020 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-020 **Price:** $125.00

QUEUE 2

PACKAGE F

Grade 8 reading level: Concentrates on helping students to improve factual recall and inferential thinking abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-024 **Price:** $185.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64393-024 **Price:** $125.00

GREENTREE GROUP

PARABLES PLUS

A multi-faceted program designed to retrain memory and logical reasoning skills in brain injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-080 **Price:** $100.00

UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN

PHONICS, TEXT, AND GRAPHICS

Grades 3 to adult: Allows users with severe physical disabilities to write, edit, save and print text or high-resolution drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Special Inputs Disk (ISPN 85715-700).
ISPN: 85715-600 **Price:** $35.00

COMPUTER PLAY AND LEARN

PHYSICAL SCIENCE (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-992 **Price:** $20.00

SOUTHERN MICROSYSTEMS

PII (PERSONAL INFORMATION FOR INDEPENDENCE)

A 'hands on' program, developed to assist mentally handicapped students learn information that is important in daily living.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-600 **Price:** $59.00

RAISED DOT COMPUTING

PIXCELLS (VER. 1.0)

Creates graphics and outputs to a computer-driven braille embosser.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Braille embosser.
ISPN: 64975-300 **Price:** $150.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

POINT TO PICTURES-CORE PICTURE VOCABULARY

Students insert core picture vocabulary drawings into the Point to Pictures Discrimination or Development programs.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-620 **Price:** $55.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

POINT TO PICTURES-MOTIVATORS

A collection of 43 pictures that students insert into Point to Pictures Discrimination or Development programs.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-623 **Price:** $55.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

POINT TO PICTURES-PICTURE COMMUNICATION SYMBOLS

Covers early social communication and vocational level words for activities for daily living.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer, PowerPad with power port or pointer, TouchWindow or Unicorn Expanded keyboard, Adaptive Firmware card.
ISPN: 41925-625 **Price:** $55.00

DYNACOMP, INC.

PRIMER 83

A learning package designed for people with impaired reading skills to develop letter, word, sentence and music comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette recorder, black and white monitor, paddle connected to port #0, printer and ECHO II speech synthesizer optional.
ISPN: 27050-515 **Price:** $99.95

LAUREATE LEARNING SYSTEMS, INC.

PRIMEROS VERBOS

Teaches verb comprehension, in Spanish, with animated pictures through seven levels of instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or Echo IIc speech synthesizer.
ISPN: 43687-075 **Price:** $200.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP DEVELOPMENT

Develops skills for discrimination between one to four selection areas corresponding to nouns, verbs and pre-academic concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer, PowerPad or Touch Window, Unicorn Expanded keyboard with Adaptive Firmware Card.
ISPN: 41925-600 **Price:** $99.95

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP DISCRIMINATION

Provides specific training in switch activation, object-to-picture transfer, and discrimination of two pictures or two words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer, PowerPad or Touch window, Unicorn Expanded keyboard with Adaptive Firmware Card.
ISPN: 41925-605 **Price:** $275.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

PTP LESSON MASTERS

A pre-academic training program with pre-designed and authoring programs for numbers, shapes, letters, and colors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer, PowerPad or Touch Window, Unicorn Expanded keyboard with Adaptive Firmware card.
ISPN: 41925-610 **Price:** $49.95

GREENTREE GROUP

PURPOSEFUL PATTERNS

Designed for retraining visual/spacial perception and memory skills in brain injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33481-100 **Price:** $250.00

GREENTREE GROUP

PURPOSEFUL SYMBOLS

Builds cognitive skills in recognition, comparison and recall of letters and numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33481-125 **Price:** $75.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

RABBIT SCANNER

Designed to teach young, low functioning handicapped children the principles of horizontal scanning. Requires hand/finger movement.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34159-500 **Price:** $29.95

KRELL SOFTWARE

RATES AND RATIOS

Focuses on rates and ratios related to everyday situations. The relationship between division and ratio is shown.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-071 **Price:** $49.95

LAUREATE LEARNING SYSTEMS, INC.

READABLE STORIES

Designed to improve reading comprehension by combining graphics, animation, text and/or speech by asking a series or questions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo IIb or IIc speech synthesizer.
ISPN: 43687-155 **Price:** $90.00

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 1-REAL LIFE ISSUES

Reading level 2-6: Helps teach 'at risk' students by incorporating real-life dilemmas faced by teens into the educational curriculum.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.
ISPN: 80029-621 **Price:** $159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 2-CAREER PREPARATION

Reading level 2-6: Helps to teach and motivate 'at risk' teens by introducing them to thought-provoking career development choices

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.
ISPN: 80029-622 **Price:** $159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 3-JURY SERIES

Reading level 2-6: Designed to teach and motivate 'at risk' teens by asking them to decide actual court cases.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.
ISPN: 80029-623 **Price:** $159.95

TEACHER SUPPORT SOFTWARE, INC.

READING REALITIES PACKAGE 4-COMPLETE SERIES

Reading level 2-6: A 3-package series to teach and motivate 'at risk' students by bringing real-life situations into the classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: DoubleTalk or Slotbuster II speech synthesizer for speech.
ISPN: 80029-624 **Price:** $449.95

QUEUE

REMEDIAL MATHEMATICS A

Grade 1: Provides instructions in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-575 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS A-G

Grades 1-8: Provides instructions in remedial math, including work problems, and drilling on fractions and basic math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-576 **Price:** $845.00

QUEUE

REMEDIAL MATHEMATICS B

Grade 2: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-577 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS C

Grade 3: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-578 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS D

Grade 4: Provides instruction in remedial mathematics, including work problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-579 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS E

Grade 5: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-580 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS F

Grade 6: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-581 **Price:** $135.00

QUEUE

REMEDIAL MATHEMATICS G

Grades 7-8: Provides instruction in remedial mathematics, including word problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-582 **Price:** $135.00

QUEUE 2

REMEDIAL READING COMPREHENSION SERIES-APPLE

An interactive eight-program series in reading comprehension to improve factual recall and inferential thinking ability.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64393-015 **Price:** $545.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64393-015 **Price:** $795.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

RUN RABBIT RUN

Ages 4-8: Develops horizontal and vertical scanning directionality and attention span.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer.
ISPN: 34159-510 **Price:** $39.95

CONOVER CO. (THE)

SAY AS I DO (SAID)

A series of programs which help increase word skills for developmentally delayed learners and pre-schoolers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer, joystick.
ISPN: 19081-810 **Price:** $129.95

AV SYSTEMS, INC.

SCIENCE LAB SAFETY

Contains an interactive safety quizzing system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-570 **Price:** $9.95

UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN

SEVEN PHYSICAL DISABILITY PROGRAMS

Consists of programs for the physically disabled including Motor Training Games, Morse Code and Scanning Practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-720 **Price:** $120.00

EXCEPTIONAL CHILDREN'S SOFTWARE, INC.

SIGHT WORD SPELLING

Designed for first and second grade level mentally retarded students: Lets children practice spelling common words.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34159-204 **Price:** $29.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SIGNS AND SYMBOLS

Encourages special-needs students to be aware of safety, direction, and road signs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-976 **Price:** $69.95

GREENTREE GROUP

SPATIAL ENCOUNTERS

Designed to progressively improve visual perception recognition for people with brain injuries or who require special education.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-325 **Price:** $200.00

UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN

SPECIAL INPUTS DISK

Grades 5 to adult: Contains various special input programs useful for people with head-wand or one finger typing skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-700 **Price:** $35.00

UNIVERSITY OF WASHINGTON
OFFICE OF TECHNOLOGY TRAN

SPECIAL INPUTS-PHONICS, TEXT, GRAPHICS, MATH

Contains three programs of Special Inputs, Phonics, Text and Graphics and a Math Disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85715-710 **Price:** $60.00

KRELL SOFTWARE

STATISTICAL TERMS

Teaches classification, frequency, rank, congruence and the concept of means, medians, modes and range. Drills are provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-072 **Price:** $49.95

CONOVER CO. (THE)

SURVIVAL SIGNS

Teaches 40 signs essential for community living, including 'Beware of Dog', 'Danger Keep Out' and 'Flammable'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer.
ISPN: 19081-805 **Price:** $179.95

CONOVER CO. (THE)

SURVIVAL WORDS

Teaches 30 words which are essential for community living, such as 'Caution', 'Emergency Exit', 'Poison' and 'Phone'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer.
ISPN: 19081-800 **Price:** $149.95

R.J. COOPER AND ASSOCIATES

SWITCH & TOUCH SCREEN PROGRESSIONS (VER. 3.1)

Seven real life simulations for handicapped persons that are learning about 'watching' and 'waiting'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo Speech Synthesizer.
ISPN: 64681-700 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license. Echo Speech Synthesizer.
ISPN: 64681-700 **Price:** $140.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

SYMBOLWRITER

Uses graphic animation and/or sound to teach simple sentence structure. Offers scanning or direct select input.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Switch Scan mode-Echo Speech Synth, switch interface, switch. Direct Select-Echo Speech Synth, PowerPad, SymbolWriter overlay.
ISPN: 41925-700 **Price:** $95.00

TRACE RESEARCH & DEVELOPMENT CENTER

TALKING BLISSAPPLE (VER. 3.0)

Allows non-speaking students to construct messages using Bliss symbols, with speech and print output.

System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Serial-driven speech synthesizer.
ISPN: 82434-200 **Price:** $37.10

LAUREATE LEARNING SYSTEMS, INC.

TALKING NOUNS I

Template includes 50 color pictures from First Word and several phrase keys that can be used to create sentences.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronic Echo IIb or IIc Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISPN: 43687-225 **Price:** $100.00

LAUREATE LEARNING SYSTEMS, INC.

TALKING NOUNS II

Contains a template with 50 nouns from First Words II along with several word and phrase keys.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronics Echo IIb or IIc Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISPN: 43687-230 **Price:** $100.00

LAUREATE LEARNING SYSTEMS, INC.

TALKING VERBS

Encourages language exploration and communication. Contains 40 verbs on two-sided template, nine word and phrase keys.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Street Electronics Cricket or Echo IIb Speech Synthesizer, and Touch Window graphics tablet or Power Pad.
ISPN: 43687-220 **Price:** $100.00

CROSS EDUCATIONAL SOFTWARE

TALKING WRITER

Contains five programs, including a text editor, a typing tutor and three games for the visually handicapped.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo II Speech Synthesizer.
ISPN: 20900-870 **Price:** $24.95

COMPUTER PLAY AND LEARN

THE WORLD AND ITS PEOPLE (SPECIAL EDUCATION)

Grades 7-8: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-999 **Price:** $20.00

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC.

TOUCHCOM

A communications aid training program with authoring instructions to enable overlay design and programming of talking word boards.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Echo Speech Synthesizer, PowerPad, the Porter or PowerPort.
ISPN: 41925-705 **Price:** $128.00

MIDWEST SOFTWARE

TRACKER

Grades K-3: Four academic readiness programs for students with vision related disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53912-850 **Price:** $29.50

RAISED DOT COMPUTING

TRANSCRIBEX (VER. 2.1)

Computer assisted braille transcription. Automates the more routine aspects of braille transcription.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Limited capability on Apple II+.
ISPN: 64975-750 **Price:** $500.00

LAUREATE LEARNING SYSTEMS, INC.

TWENTY CATEGORIES

Offers advanced training in categorization skills for upper elementary, secondary students and head impaired adults.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Streets Electronics Cricket or Echo IIb Speech Synthesizer.
ISPN: 43687-125 **Price:** $200.00

COMPUTER PLAY AND LEARN

U.S. HISTORY (SPECIAL EDUCATION)

Grades 10-12: Instructs, drills and tests one to forty students with one computer connected to a TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-749 **Price:** $20.00

SPC SOFTWARE RESEARCH CORP.

VISIBLE SPEECH AID (VER. 2.0)

An interactive, microcomputer-based system to assist teachers or therapists in speech instruction.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 73325-300 **Price:** $725.00

LAUREATE LEARNING SYSTEMS, INC.

WORDS AND CONCEPTS I, II AND III

Offers training on vocabulary comprehension and basic concepts for children and adults with language-learning disabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Speech synthesizer.
ISPN: 43687-601 **Price:** $185.00

COMPUTER PLAY AND LEARN

WORLD HISTORY (SPECIAL EDUCATION)

Grades 9-12: Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-747 **Price:** $20.00

289 EDUCATION/ SPEED READING

TIMEWORKS, INC.

EVELYN WOOD DYNAMIC READER

Ages 14 and up: Improves reading comprehension, retention and speed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 82000-215 **Price:** $39.95

AMERICAN EDUCATIONAL COMPUTER, INC.

EXCEL-A-READ

Ages 10 to adult: Increases reading speed and comprehension using scanning exercises.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 02890-425 **Price:** $39.95

DYNACOMP, INC.

RAPID READER

Trains your eyes to take in whole words at a rapid pace, then pairs of words to phrases and finally long sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-549 **Price:** $29.95

DYNACOMP, INC.

READING PROFESSOR

Increases your normal reading rate. Contains two parts, lessons and the exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-592 **Price:** $59.95

ARTSCI, INC.

READING PROFESSOR (VER. 1.1)

Teaches speed reading and helps to eliminate faulty reading habits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05425-800 **Price:** $39.95

QUEUE

READING SPEED

Designed to improve reading habits and reading speed giving students five choices of phrase length and display times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-567 **Price:** $34.95

ADDISON WESLEY PUBLISHING CO.

SMART EYES

Age 13 and up: Focuses on increasing reading comprehension as well as speed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 00900-695 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER

Improves reading skills by increasing speed and maintaining or improving comprehension.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-125 **Price:** $69.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK GRADES 7-8

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Speed Reader (ISPN 24075-125).
ISPN: 24075-127 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK-COLLEGE AND ADULT LEVEL

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Speed Reader (ISPN 24075-125).
ISPN: 24075-129 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER DATA DISK-GRADES 9-12

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Speed Reader (ISPN 24075-125).
ISPN: 24075-128 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPEED READER II DATA DISK GRADES 5-6

Designed to help increase reading speed and improve comprehension.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Speed Reader II (ISPN 24075-125).
ISPN: 24075-126 **Price:** $19.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

SPEED READING TUTOR IV

A personal reading acceleration program for students, business people and pleasure readers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70387-705 **Price:** $39.95

BUREAU OF BUSINESS PRACTICE

SPEED READING-THE COMPUTER COURSE

Consists of eight lessons calculated to double your effective reading speed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 09187-100 **Price:** $125.00

INET CORP.

SPEEDREAD+

Teaches a comprehensive set of techniques necessary for the development of basic speed reading skills.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37381-200 **Price:** $59.95

QUEUE

SUPER SPEED READING

Designed to increase reading speed while maintaining comprehension, using graphics and a 3000 words-per-minute flash practice session.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-648 **Price:** $99.00

MAGNUM SOFTWARE

SUPER SPEED READING

Teaches you how to increase your reading speed two to ten times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 46032-200 **Price:** $59.95

MICROED, INC.

TACHISTOSCOPE (RE-1)

Small groups of words are flashed on the screen and the user must reproduce the words on the computer keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-352 **Price:** $29.95

290 EDUCATION/ SPELLING

EDUCATIONAL TECHNOLOGY

230D BANK 5-UF-SC-WO5

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-229 **Price:** $49.00

MICROGRAMS

ADVANCED WORD ZAPPER

Grades 6-8+: Each program contains over 200 correctly-spelled words and an equal number of misspellings.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-066 **Price:** $27.90

AMERICAN SCHOOL PUBLISHERS

ALPHABET, SEQUENCE AND ALPHABETIZING

Alphabetizing skills taught through five lessons using dictionaries and other reference tools.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510452-0.
ISPN: 65140-030 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540189-4.
ISPN: 65140-030 **Price:** $119.95

COMPUTER PLAY AND LEARN

ALPHABETICAL ORDER 2-3

Grades 2-3: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-151 **Price:** $20.00

COMPUTER PLAY AND LEARN

ALPHABETICAL ORDER 4-UP

Grades 4 and up: Instructs, drills and tests up to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-186 **Price:** $20.00

COMPUTER PLAY AND LEARN

ALPHABETICAL ORDER K-1

Grades K-1: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-192 **Price:** $20.00

RIGHT ON PROGRAMS

BATCH OF ENDINGS

Provides instruction in the rules governing the addition of prefixes and suffixes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-903 **Price:** $20.00

COMPUTER PLAY AND LEARN

CAPITALIZATION

Grades 3-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-183 **Price:** Contact software publisher.

MICROGRAMS

CAPITALIZATION CONTEST

Grades 3-6: Provides capitalization exercises at three levels of difficulty. For one or two students.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-011 **Price:** $21.95

MEDIA BASICS, INC.

COMPLETE SPELLING TUTOR PROGRAM

Grades 5-9: Contains remedial, intermediate, and advanced level programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48668-130 **Price:** $149.95

AMERICAN SCHOOL PUBLISHERS

CUSTOMIZED ALPHABET DRILL

Intensive, individualized instruction in alphabet sequencing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536870-6.
ISPN: 65140-110 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510448-2.
ISPN: 65140-110 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

CUSTOMIZED FLASH SPELLING

Grades 3-8: Combines flashcard techniques with timed deadlines. word appears on screen and user must retype as fast as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-537026-3.
ISPN: 65140-120 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510464-4.
ISPN: 65140-120 **Price:** $59.95

CROSS EDUCATIONAL SOFTWARE

DINOSAURS

Ages 6-12: Contains a set of six games which teach dinosaur names.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-400 **Price:** $15.00

RIGHT ON PROGRAMS

END OF ENDINGS

Covers rules governing the addition of prefixes and suffixes. Emphasis is placed on words ending in silent 'e' or 'y'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-904 **Price:** $20.00

INTERKOM

ENGLISH SPELLING BOOK (IN-10)

Deals with spelling problems with the vowel combinations 'ei' and 'ie'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-255 **Price:** $29.95

INTERKOM

ENGLISH SPELLING BOOK (IN-13)

Discusses forming and identifying contractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-270 **Price:** $29.95

INTERKOM

ENGLISH SPELLING BOOK (IN-14)

Discusses the regular and irregular formation of plurals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-285 **Price:** $29.95

INTERKOM

ENGLISH SPELLING BOOK (IN-15)

Discusses spelling problems with the consonant combination 'gh'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-300 **Price:** $29.95

INTERKOM

ENGLISH SPELLING BOOK (IN-16)

Covers the problems of capitalization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-315 **Price:** $29.95

DIDATECH SOFTWARE LTD.

FAY-THE WORD HUNTER

Grades 2-6: Promotes visual memorization of the correct spelling of words with a word search game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 25181-404 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 25181-404 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 25181-404 **Price:** $79.95

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

FLASH SPELL HELICOPTER

Grades K-9: Provides the student with spelling practice in a game format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 52187-370 **Price:** $79.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-370 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

FUNDAMENTAL PUNCTUATION PRACTICE

Grades 1-12: Offers instruction, practice and review on each punctuation mark with review and controlled vocabulary levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510456-3.
ISPN: 65140-377 **Price:** $160.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540209-2.
ISPN: 65140-377 **Price:** $320.00

AMERICAN SCHOOL PUBLISHERS

FUNDAMENTAL SPELLING WORDS IN CONTEXT

Presents 300 lessons with nearly 5300 of the most frequently used words in the English language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536878-1.
ISPN: 65140-140 **Price:** $450.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510472-5.
ISPN: 65140-140 **Price:** $225.00

RIGHT ON PROGRAMS

HEARING THE HOMONYMS

Reviews spelling rules of homonyms with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-901 **Price:** $20.00

AMERICAN SCHOOL PUBLISHERS

HOMONYMS IN CONTEXT

Helps students to recognize homonyms within sentence context and improves their spelling skills at the same time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510432-6.
ISPN: 65140-510 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536854-4.
ISPN: 65140-510 **Price:** $119.95

BERTA-MAX, INC.

HOMONYMS SYNONYMS AND ANTONYMS-LEVEL III

Helps you recognize and learn to pair homonyms, antonyms and synonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-136 **Price:** $29.95

BERTA-MAX, INC.

HOMONYMS SYNONYMS AND ANTONYMS-LEVEL IV

Helps you recognize and pair homonyms, synonyms and antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-137 **Price:** $29.95

BERTA-MAX, INC.

HOMONYMS SYNONYMS AND ANTONYMS-LEVEL V

Provides practice in recognizing and pairing words that are homonyms, synonyms and antonyms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-138 **Price:** $29.95

BERTA-MAX, INC.

HOMONYMS, SYNONYMS AND ANTONYMS-LEVEL VI

Gives practice in recognizing and pairing words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-139 **Price:** $29.95

RIGHT ON PROGRAMS

IS IT IE OR EI?

Reviews rules for using 'ie' or 'ei' with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-891 **Price:** $20.00

MINDSCAPE, INC.

JUNGLE RESCUE SPELLING-BLUE

Grades 5-8: Twelve lessons reinforce spelling skills, word structure and letter patterns. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-243 **Price:** $49.95

MINDSCAPE, INC.

JUNGLE RESCUE SPELLING-BLUE-LAB PACK

Grades 5-8: Includes 12 lessons to reinforce spelling skills, word structure and letter patterns. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-332 **Price:** $99.90

MINDSCAPE, INC.

JUNGLE RESCUE SPELLING-RED

Grades 2-3: Lessons reinforce and provide practice in spelling skills, word structure and letter pattern. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-252 **Price:** $49.95

MINDSCAPE, INC.

JUNGLE RESCUE SPELLING-RED-LAB PACK

Grades 5-8: Includes twelve lessons to reinforce spelling skills, word structure, and letter patterns. One to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-333 **Price:** $99.90

SPINNAKER SOFTWARE

LEARN TO SPELL

Ages 7-12: A sunken treasure letter game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-800 **Price:** $9.95

HI-TECH EXPRESSIONS

LETTER-GO-ROUND

Grover, Barkley and Cookie Monster familiarize children with the alphabet and teach them to spell easy words in a playful setting.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-478 **Price:** $9.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

LISTEN AND LEARN SERIES-SPELLING SPEECHWARE

Grades 1-6: Uses computer-generated speech, tutorials and motivational lessons for practice on words chosen by teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36262-025 **Price:** $390.00

QUEUE

LUCKY 7 SPELLING GAMES-ELEMENTARY

Grades 3-6: Learn new words through seven different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-442 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-442 **Price:** $39.95

QUEUE

LUCKY 7 SPELLING GAMES-HIGH SCHOOL LEVEL

Grades 9-12: Learn new words through seven different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-443 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-443 **Price:** $39.95

QUEUE

LUCKY 7 SPELLING GAMES-INTERMEDIATE

Grades 6-9: Learn new words through seven different vocabulary games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With utility disk.
ISPN: 64387-444 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-444 **Price:** $39.95

LEARNING CO. (THE)

MAGIC SPELLS

Ages 6-12: Sharpens spelling skills by unscrambling words and spelling 'flash words'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition (includes backup disk).
ISPN: 43870-425 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43870-425 **Price:** $39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 43870-425 **Price:** $39.95

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MAZE-O

Grades 1-6: Provides students with a challenging and entertaining way to practice over 700 frequently misspelled words.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#07564-7).
ISPN: 47750-357 **Price:** $51.00

DELAPRESS, INC.

MCSPELLER-1

Grade 1: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-501 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-2

Grade 2: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-502 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-3

Grade 3: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-503 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-4

Grade 4: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-504 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-5

Grade 5: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-505 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-6

Grade 6: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-506 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-7

Grade 7: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-507 **Price:** $19.00

DELAPRESS, INC.

MCSPELLER-8

Grade 8: The pupil must identify and correctly spell all misspelled words. Includes 200 words grouped according to usage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24466-508 **Price:** $19.00

AMERICAN EDUCATIONAL COMPUTER, INC.

MICRO-SPELL GRADES 2-8

Uses the 'test-teach-test' approach to teach spelling. Includes a 4,233 word list vocabulary. The word lists may be customized.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Supertalker.
ISPN: 02890-840 **Price:** $595.00

RIGHT ON PROGRAMS

MORE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-894 **Price:** $20.00

QUEUE

MS SPELLING HAS DISAPPEARED!

Learn how to avoid common spelling errors that even spell-checkers can miss.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 64387-937 **Price:** $39.95

DATA COMMAND, INC.

PIK-PEK-PUT

Grades 4-7: Students learn word skills in a strategic game of tic tac toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-608 **Price:** $227.50

DATA COMMAND, INC.

PIK-PEK-PUT-BASE WORDS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-622 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-CONTRACTIONS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-621 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PLURALS

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-623 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-POSSESSIVES

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-624 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PREFIXES, PART I

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-619 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-PREFIXES, PART II

Grades 4-7: Teaches students word skills in the form of a tic-tac-toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-620 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-SUFFIXES, PART I

Grades 4-7: Students learn word skills through a strategic game of tic tac toe.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-617 **Price:** $29.95

DATA COMMAND, INC.

PIK-PEK-PUT-SUFFIXES, PART II

Grades 4-7: Teaches students word skills in the form of a tic tac toe game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-618 **Price:** $29.95

SILVER BURDETT AND GINN

PLANET OF LLEPS

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95727-625 **Price:** $49.95

FOCUS MEDIA, INC.

PLEASE HELP ME!-SPELLING PACKAGE

Grades 3-8: Assists students in learning to spell.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-585 **Price:** $119.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-SPELLING-GRADES 3-4

Enter a weekly spelling list and the program creates all the activities based on the word list.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-582 **Price:** $69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-SPELLING-GRADES 5-6

Uses the teacher's spelling list in creating five unique learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-583 **Price:** $69.00

FOCUS MEDIA, INC.

PLEASE HELP ME!-SPELLING-GRADES 7-8

Uses the teacher's spelling lists in creating five unique learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-584 **Price:** $69.00

MILLIKEN PUBLISHING CO.

POP 'R SPELL AND POP 'R SPELL CHALLENGE

Ages 8 and up: Builds spelling and word recognition skills using the two games, Pop 'R Spell and Pop 'R Spell Challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-750 **Price:** $34.95

RIGHT ON PROGRAMS

POSSESSING THE POSSESSIVES

Review spelling rules of possessives with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-902 **Price:** $20.00

QUEUE

PRACTICAL SPELLING

Provides definitions of terms, spelling rules and shows how to form plural nouns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-503 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-503 **Price:** $29.95

RIGHT ON PROGRAMS

PREFIXES AND SUFFIXES

Reviews rules for using prefixes and suffixes with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-892 **Price:** $20.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PUZZLE POWER DEF

Grades 4-6: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-085 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 20 disks).
ISPN: 38737-085 **Price:** $330.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PUZZLE POWER GHI

Grades 7-9: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-095 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies of each lesson disk).
ISPN: 38737-095 **Price:** $330.00

INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC.

PUZZLE POWER JKL

Grades 10-12: Expands vocabulary and reinforces spelling skills through structured crossword puzzle activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies of each lesson disk).
ISPN: 38737-070 **Price:** $330.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38737-070 **Price:** $150.00

DATA COMMAND, INC.

RIDDLE ME THIS-COMPLETE SET

Grades 4-6: Challenges word recognition skills when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-625 **Price:** $85.25

DATA COMMAND, INC.

RIDDLE ME THIS-CONTRACTIONS

Grades 4-6: Challenges students' word recognition skills about contractions when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-627 **Price:** $29.95

DATA COMMAND, INC.

RIDDLE ME THIS-HOMONYMS

Grades 4-6: Challenges the students' word recognition skills about homonyms when the computer becomes a riddler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-626 **Price:** $29.95

SUNBURST COMMUNICATION, INC.

S-P-E-L-L-THE READING/WRITING CONNECTION

Grade 4: A complete, year-long curriculum which includes sections where students learn new words, play word games and take tests.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: For speech capability a Cricket Speech Synthesizer for the Apple IIC, or an Echo+ or IIB Speech Synthesizer for the IIE or GS.
ISPN: 77038-052 **Price:** $75.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Cricket Speech Synthesizer for the Apple IIC, or an Echo+ or IIB Speech Synthesizer for the IIE or GS.
ISPN: 77038-052 **Price:** $225.00

SUNBURST COMMUNICATION, INC.

SCHOOL SPELLER

Grades 2 and up: Helps students make a real connection between spelling and writing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Magic Slate II.
ISPN: 77038-705 **Price:** Contact software publisher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 copies). Magic Slate II.
ISPN: 77038-705 **Price:** $225.00

AMERICAN PRINTING HOUSE FOR THE BLIND

SPEAKING SPELLER

Ages 8 and up: Uses print and synthesized speech to ask students to spell words from a list compiled by the teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 03013-725 **Price:** $14.94

ELECTRONIC COURSEWARE SYSTEMS, INC.

SPELL AND DEFINE

Learn to match terms and spell correctly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-600 **Price:** $39.95

DYNACOMP, INC.

SPELL IT

Games and utilities for all kinds of spelling needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-573 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT PLUS

Ages 10 and up: Spell It Plus has five interactive learning activities. Teaches and reinforces spelling with humorous antics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card.
ISPN: 24075-700 **Price:** $49.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Teacher pack (includes 2 copies). Extended 80-column card.
ISPN: 24075-700 **Price:** $59.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Extended 80-column card.
ISPN: 24075-700 **Price:** $149.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT!

Ages 10 and up: Sharpens spellings skills and reviews rules through games and activities that are fun to play.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 24075-150 **Price:** $49.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 1-2

Helps build better spelling skills for students of all abilities.

System: II PLUS, C, E, GS, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Spell It! (ISPN 24075-150).
ISPN: 24075-151 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 3-4

Helps build better spelling skills for students of all abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: Spell It! (ISPN 24075-150).
ISPN: 24075-152 **Price:** $19.95

DAVIDSON & ASSOCIATES, INC.

SPELL IT! DATA DISK-GRADES 5-6

Helps build better spelling skills for students of all abilities.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Spell It! (ISPN 24075-150).
ISPN: 24075-153 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 1)-ONE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-805 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 2)-MORE ONE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-806 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 4)-MORE TWO SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-808 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 5)-SOUND ALIKES

Grades 7-12: Helps students sharpen spelling skills (part of a Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-809 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 6)-THREE SYLLABLE WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-810 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 7)-POLYSYLLABLES

Grades 7-12: Helps students improve spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-811 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION (VOL. 8)-CHALLENGING WORDS

Grades 7-12: Helps students sharpen spelling skills (part of Spell-A-Vision series).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-812 **Price:** $19.95

CROSS EDUCATIONAL SOFTWARE

SPELL-A-VISION SERIES-COMPLETE SET

An independent study program for junior and senior high school students who need to improve their spelling and vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-800 **Price:** $150.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

SPELLAGRAPH

Ages 7-14: A decoder game to practice spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-581 **Price:** $39.95

SILVER BURDETT AND GINN

SPELLAGRAPH-GAME PACKAGE

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95727-760 **Price:** $49.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

SPELLAKAZAM

A lively spelling game with the Magician's hat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-664 **Price:** $19.95

SILVER BURDETT AND GINN

SPELLAKAZAM-GAME PACKAGE

Grades 2-8: Builds spelling, vocabulary, and reading skills while the student plays a game. Allows one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color or monochrome monitor.
ISPN: 95727-745 **Price:** $49.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

SPELLER BEE

A talking notebook to teach spelling and pronunciation.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 30836-600 **Price:** $49.95

LOCUS SYSTEMS

SPELLER ZADE

Grades K-4: A drill and practice spelling program, with testing feature designed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 45137-575 **Price:** $24.95

MECC

SPELLEVATOR

Grades 1-6: Provides students with practice in spelling words from a teacher created list of words.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-888 **Price:** $59.00

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

SPELLICOPTER

Ages 6-10: An action spelling game in your helicopter. Contains 400 words in 40 lists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-747 **Price:** $39.95

B5 SOFTWARE

SPELLING (VER. 1.3)

Grades 2-8: Allows you to input your own words into lists which can be saved for later recall and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06518-720 **Price:** $21.95

DORSETT EDUCATIONAL SYSTEMS, INC.

SPELLING 4-6

Series of 16 programs is designed to aid students in comprehension and development of communication and spelling skills.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-720 **Price:** $59.90

AV SYSTEMS, INC.

SPELLING BEE

Tutors students in spelling as they participate in a contest.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-789 **Price:** $9.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE BY E.C.L. (VER. 1.0)

A powerful drill and practice routine with tutorials using 4,350 frequent English words. Includes any one grade module from 1-8.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-705 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE BY E.C.L. GRADES 2-8 (VER. 1.0)

A seven module drill and practice routine with tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66150-700 **Price:** $199.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 1 MODULE

Grade 1: Contains a drill and practice routine, with tutorials for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-710 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 2 MODULE

Grade 2: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-715 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 3 MODULE

Grade 3: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-720 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 4 MODULE

Grade 4: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-725 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 5 MODULE

Grade 5: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-730 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 6 MODULE

Grade 6: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-735 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 7 MODULE

Grade 7: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-740 **Price:** $39.95

RESOURCE SOFTWARE INT'L., INC.

SPELLING BEE GRADE 8 MODULE

Grade 8: Contains a drill and practice routine, with tutorial for use with Spelling Bee by E.C.L.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spelling Bee by E.C.L. (ISPN 66150-705).
ISPN: 66150-745 **Price:** $39.00

QUEUE

SPELLING COMBINATION A

Provides three programs on spelling, using word lists created by the teacher, presented at speeds adjusted to individual ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-626 **Price:** $89.95

QUEUE

SPELLING COMBINATION B

Includes 76 word lists with no provision for lists created by the teacher.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-627 **Price:** $89.95

QUEUE

SPELLING COMBINATION C

Grades 1-3: Contains 76 word lists for a phonetic spelling program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-628 **Price:** $89.95

AMERICAN SCHOOL PUBLISHERS

SPELLING DEMONS, COMPUTER SPELL DOWN

Teaches the 100 most commonly misspelled words for each of five grade levels through lessons presenting ten words in sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510468-7.
ISPN: 65140-560 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540192-4.
ISPN: 65140-560 **Price:** $119.95

MICROPHYS PROGRAMS

SPELLING DEVELOPMENT SYSTEM

Allows students to learn any list of spelling words stored in computer files.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-875 **Price:** $59.95

BEHAVIORAL ENGINEERING

SPELLING GALLERY

Grades 1 and up: Increases learning skills in spelling. Includes positive reinforcement, author mode, sound and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-165 **Price:** $34.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 1

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-201 **Price:** $34.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 2

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-202 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 3

Helps students master words with troublesome sounds or letter combinations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-203 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 4

Helps students master words with troublesome letter combinations or sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-204 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 5

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-199 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 6

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-198 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 7

Build spelling skills - helps students with letter combinations and sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-197 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADE 8

Build spelling skills - helps students with letter combinations and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-196 **Price:** $39.95

BERTA-MAX, INC.

SPELLING IN CONTEXT-GRADES 1-8

Emphasizes spelling words with specific letter combinations or sounds and includes 26 programs, 308 lessons, and 5280 words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07525-194 **Price:** $230.00

BEHAVIORAL ENGINEERING

SPELLING LESSON DISK I

Grades K-3: Contains 41 spelling lessons to be used with the Spelling Strategy program or with the Spelling Gallery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Spelling Strategy (ISPN 07275-175) or Spelling Gallery (ISPN 07275-165).
ISPN: 07275-170 **Price:** $19.95

BEHAVIORAL ENGINEERING

SPELLING LESSON DISK II

Grades 4-6: Contains 41 spelling lessons. Designed to be used with the Spelling Strategy or the Spelling Gallery programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Spelling Strategy (ISPN 07275-175) or Spelling Gallery (ISPN 07275-165).
ISPN: 07275-171 **Price:** $19.95

LEARNING SEED CO.

SPELLING MACHINE

Teaches more than 30 rules, tips, and shortcuts to better spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-747 **Price:** $49.00

SOUTHWEST ED PSYCH SERVICES, INC.

SPELLING MACHINE (VER. 3.0)

Grades 1-12: Provides spelling practice.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75075-500 **Price:** $49.95

DLM TEACHING RESOURCES

SPELLING MASTERY

Grades 1-3: Provides students with practice in spelling words using various spelling techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-390 **Price:** $46.00

SOUTHWEST ED PSYCH SERVICES, INC.

SPELLING PACK

Grades 1-12: Three spelling practice and game programs with 1150 words and sentences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-510 **Price:** $99.89

MICRO POWER AND LIGHT CO.

SPELLING PARTNER

Meets the needs of average and above average students as well as those with learning problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-495 **Price:** $34.95

MECC

SPELLING PRESS

Grades 1-6: Prints spelling activities such as crossword puzzles, word searches and spelling lists for homework assignments.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-666 **Price:** $59.00

MICRO POWER AND LIGHT CO.

SPELLING RULES

Grades 5-9: Helps students learn to spell correctly by illustrating six basic rules of spelling by providing practice opportunities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-500 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-500 **Price:** $39.95

RIGHT ON PROGRAMS

SPELLING SERIES I-5 PROGRAMS

Includes Is it 'ie' or 'ei'?, Prefixes and Suffixes, Those Nasty Demons, More Nasty Demons and Still More Nasty Demons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 5 disks).
ISPN: 66450-890 **Price:** $100.00

RIGHT ON PROGRAMS

SPELLING SERIES II

Reviews spelling rules with their most common exceptions. Combines a set of five programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-899 **Price:** $100.00

SOUTHWEST ED PSYCH SERVICES, INC.

SPELLING SORCERY (VER. 2.0)

A series of games that make spelling fun.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-600 **Price:** $34.95

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-ELEMENTARY

Grades 4-6: Spelling Development System word list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52950-882 **Price:** $35.00

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-JR. HIGH

Grades 7-9: Spelling Development System word list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52950-881 **Price:** $35.00

MICROPHYS PROGRAMS

SPELLING SOURCE FILES-SR. HIGH

Grades 10-12: Files containing over 350 words are available for use within the Spelling Development System.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52950-880 **Price:** $35.00

BEHAVIORAL ENGINEERING

SPELLING STRATEGY

Teaches the student to make mental pictures of words to improve spelling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-175 **Price:** $39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

SPELLING STUDY CENTER-FOR GRADES 1-4

Grades 1-4: A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 82981-625 **Price:** $39.95

TEACH YOURSELF BY COMPUTER SOFTWARE, INC.

SPELLING STUDY CENTER-GRADES 5-8

Grades 5-8: A flexible test and drill program with six different learning activities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82981-651 **Price:** $39.95

MILLIKEN PUBLISHING CO.

SPELLING SYSTEM-COMPLETE PACKAGE

Grades 4-8: Teaches the major principles and patterns that occur in the spelling of English words.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54200-499 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Includes four back-up disks.
ISPN: 54200-499 **Price:** $225.00

MICRO LEARNINGWARE

SPELLING TEACHER

Helps build and maintain spelling skill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-795 **Price:** $25.00

RIGHT ON PROGRAMS

SPELLING THOSE PLURALS

Reviews spelling rules for making words plural with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-900 **Price:** $20.00

CURRICULUM ASSOCIATES, INC.

SPELLING TO BE SOMEBODY (VER. 1.0)

Grades 9-12: Teaches high frequency words, related word forms, challenge words, and teacher developed word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21138-705 **Price:** $49.95

MICRO LEARNINGWARE

SPELLING TUTOR

Tutors students on your word lists, using simple definitions to identify each word, encouraging long term retention.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-800 **Price:** $35.00

MEDIA BASICS, INC.

SPELLING TUTOR-ADVANCED LEVEL

Grades 7-9: Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-117 **Price:** $69.95

MEDIA BASICS, INC.

SPELLING TUTOR-INTERMEDIATE LEVEL

Grades 5-6: Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-114 **Price:** $69.95

MEDIA BASICS, INC.

SPELLING TUTOR-REMEDIAL LEVEL

Enables the teacher to draw on the master list of spelling words or program each unit with original spelling words.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48668-111 **Price:** $69.95

KRELL SOFTWARE

SPELLING WITH PRECISION-GRADE 4

Grade 4: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-636 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-GRADE 5

Grade 5: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-637 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-GRADE 6

Grade 6: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-638 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-GRADE 7

Grade 7: Reinforces basic principles of good spelling and provides for year-end standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-639 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-GRADE 8

Grade 8: Reinforces basic principles of good spelling and provides practice for year-end standardized tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-640 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-PRIMARY

Grade K-3: Reinforces basic principles of good spelling and provides practice for standardized year-end spelling tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-635 **Price:** $49.95

KRELL SOFTWARE

SPELLING WITH PRECISION-SECONDARY

Grades 9 and up: Reinforces basic principles of good spelling and provides practice for occupational, GED and other tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-641 **Price:** $49.95

DLM TEACHING RESOURCES

SPELLING WIZ-ARCADEMIC SKILL BUILDERS IN LANGUAGE

Grades 1-6: Games that build spelling skill - helps students with commonly misspelled words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-400 **Price:** $46.00

LEARNCO, INC.

SPELLING WORDS YOU NEED (VER. 1.0)

Provides spelling instructions, definitions and use of commonly misspelled words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43852-700 **Price:** $34.95

MECC

SPELLING WORKOUT

Grades 1-6: Leads students through a spelling process, including a pretest, study session, and a final test.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-665 **Price:** $59.00

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

SPELLING WORKSHEET GENERATOR

Creates spelling worksheets from lists of up to 40 words or syllables which the teacher can save on a disk.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#135246-6). Printer.
ISPN: 47750-282 **Price:** $60.00

MICROPHYS PROGRAMS

SPELLING-7TH GRADE (PC629)

Provides student with a set of words to correctly spell and define. Corrects and grades student's performance.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-980 **Price:** $25.00

AMERICAN EDUCATIONAL COMPUTER, INC.

SPELLING-GRADES 2-8

A series of seven programs that highlight 4,233 of the most commonly used words in writing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02890-215 **Price:** $49.95

COMPUTER PLAY AND LEARN

SPELLING/VOCABULARY WORDS

Grades K-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Specify grade level when ordering.
ISPN: 17218-875 **Price:** $20.00

MICRO LEARNINGWARE

SPIN N' SPELL

Provides a drill and practice exercise in spelling designed to both educate and entertain. Intended for younger children.

System: II, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-409 **Price:** $25.00

DATA COMMAND, INC.

SPUNKY SPELLER

Grades 1-6: Spelling games, computer worksheet activities and 180 modifiable word lists add up to higher spelling scores.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22394-700 **Price:** $49.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

STICKYBEAR SPELLGRABBER

Ages 6-9: Contains over 4,000 words to build children's spelling and vocabulary skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-720 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-720 **Price:** $85.00

RIGHT ON PROGRAMS

STILL MORE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-895 **Price:** $20.00

J. WESTON WALCH PUBLISHER

SURVIVAL SPELLING ACTIVITY BUILDER

Provides basic word lists and format options so that the teacher can generate a variety of spelling exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-100 **Price:** $34.95

DATA COMMAND, INC.

TANK TACTICS-BASEWORDS

Grades 3-6: Teaches students word skills while using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-714 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-CONTRACTIONS

Grades 3-6: Teaches students word skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-717 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-HOMONYMS

Grades 3-6: Teaches students word skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-715 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-PLURALS

Grades 3-6: Teaches students words skills by using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-716 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-PREFIXES

Grades 3-6: Teaches students word skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-713 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-SUFFIXES, I

Grades 3-6: Teaches students word skills using animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-711 **Price:** $29.95

DATA COMMAND, INC.

TANK TACTICS-SUFFIXES, II

Grades 3-6: Teaches students word skills with the use of animation and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-712 **Price:** $29.95

DATAFLO COMPUTER SERVICES, INC.

TELL AND SPELL (VER. 1.00)

A classic 'spelling bee' simulation covering over 2,000 words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 23557-760 **Price:** $49.95

DATA COMMAND, INC.

TENNIS, ANYONE?-COMPLETE SET

Allows the student to pit his word recognition abilities against the computer in a game that is played and scored like real tennis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-719 **Price:** $170.95

RIGHT ON PROGRAMS

THOSE NASTY DEMONS

Reviews specific spelling rules with their most common exceptions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-893 **Price:** $20.00

SOUTHWEST ED PSYCH SERVICES, INC.

TIC TAC SPELL

Strategy and spelling combine to create a captivating educational game.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-732 **Price:** $34.99

ORANGE CHERRY SOFTWARE

VOWEL SOUNDS

Grades Preschool-3: Teaches vowel sounds as they are used in forming simple words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94554-804 **Price:** $99.00

EDUCATIONAL TECHNOLOGY

WORD BANK 3 (UF-SC-W03)

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-226 **Price:** $49.00

EDUCATIONAL TECHNOLOGY

WORD BANK 4 (UF-SC-WO4)

Provides 750 additional words for use with Ufonic Speech Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Ufonic Speech Composer (ISPN 27937-231).
ISPN: 27937-228 **Price:** $49.00

AMERICAN SCHOOL PUBLISHERS

WORD COUNT

Making new words out of the letters in another word with design emphasizing vocabulary, word-building and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510440-1.
ISPN: 65140-880 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536866-8.
ISPN: 65140-880 **Price:** $79.95

MILLIKEN PUBLISHING CO.

WORD MACHINE

Grades 2 and up: Game format that provides an entertaining test of spelling and visual memory skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54200-900 **Price:** $34.95

AMERICAN SCHOOL PUBLISHERS

WORD MOUNT

Develops both phonetic skills and the ability to use variant spellings in 30 different lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-510444-X.
ISPN: 65140-670 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-536862-5.
ISPN: 65140-670 **Price:** $79.95

TEACHER SUPPORT SOFTWARE, INC.

WORD ORDER-GENERIC

Uses a game format to teach students how to alphabetize. Correlates to a choice of any one of three generic word lists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 80029-821 **Price:** $59.95

QUEUE

WORD RESCUE

Allows teachers to create spelling lists or trouble words in a step-by-step tutorial using high-resolution graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-700 **Price:** $39.95

GAMCO INDUSTRIES, INC.

WORD SEARCH PUZZLES

Allows user to enter word lists and then to use them to create word search puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-800 **Price:** $44.95

MICROGRAMS

WORD ZAPPER I

Grades 2-3: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-318 **Price:** $16.95

MICROGRAMS

WORD ZAPPER II

Grades 3-4: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 52525-308 **Price:** $16.95

MICROGRAMS

WORD ZAPPER III

Grades 4-5: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-307 **Price:** $16.95

MICROGRAMS

WORD ZAPPER IV

Grades 6-7: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-067 **Price:** $16.95

MICROGRAMS

WORD ZAPPER VI

Grades 8 and up: Contains over 200 correctly spelled words and an equal number of misspellings.

System: IIC, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52525-069 **Price:** $16.95

SUNBURST COMMUNICATION, INC.

WORD-A-MATION

Grades 4-12: Students learn about synonyms, antonyms, homophones, tense and spelling.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-930 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-930 **Price:** $195.00

HARTLEY COURSEWARE, INC.

WORDPLAY

Grades 3-5: Three games that will help a child learn to recognize and spell any new set of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-936 **Price:** $35.95

HARTLEY COURSEWARE, INC.

WORDPLAY-CC PAK

Grades 3-5: Contains three games to help students learn to recognize and spell any new set of words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34562-937 **Price:** $75.95

MICROED, INC.

WORDS IN CONTEXT SPELLING GRADE 2 SP-2

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-898 **Price:** $29.95

MICROED, INC.

WORDS IN CONTEXT SPELLING GRADE 3 SP-3

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-912 **Price:** $29.95

MICROED, INC.

WORDS IN CONTEXT SPELLING GRADE 4 SP-4

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-926 **Price:** $29.95

MICROED, INC.

WORDS IN CONTEXT SPELLING GRADE 5 SP-5

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-940 **Price:** $29.95

MICROED, INC.

WORDS IN CONTEXT SPELLING GRADE 6 SP-6

Major drill and practice series in spelling designed to supplement regular classroom instruction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-954 **Price:** $29.95

FORTUNE SOFTWARE CO.

WORDS OF FORTUNE-SPELLING

Includes an exciting spin of a double wheel for players to develop and improve spelling skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31218-450 **Price:** $69.00

MICRO LEARNINGWARE

WORDS PACKAGE

Consists of five programs: Spelling, Word Scramble, Word Find, Alphabetizing and Word Adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-971 **Price:** $40.00

MICRO LEARNINGWARE

WORDS! WORDS! WORDS!

A student-centered drill and practice program designed to improve spelling scores for students of many ages.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-972 **Price:** $35.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

WORDWISE-SPELLING BUILDER

Includes Spelling Builder I, Time Bomb and Spelling Builder II, which teach students spelling rules and reinforce skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63050-510 **Price:** $34.95

QUEUE

WORKING WITH SPELLING

Provides practice in spelling skills using a word processor to correct mistakes on resumes, business forms and letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-707 **Price:** $49.95

292 EDUCATION/ VOCATIONAL/ BUSINESS SKILLS

COMPUTER PLAY AND LEARN

ACCOUNTING

Grades 10-11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-180 **Price:** $20.00

CONOVER CO. (THE)

ACCOUNTING CLERK/ BOOKKEEPER-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education necessary to become an accounting clerk or bookkeeper.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-201 **Price:** $59.95

CONOVER CO. (THE)

ACCOUNTING CLERK/ BOOKKEEPER-MATH ON THE JOB

Allows 'at risk' students an opportunity to explore the basic math skills and education necessary to be an accounting clerk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-540 **Price:** $59.95

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING GENERAL LEDGER

Allows students to record financial transactions and produce a general journal, general ledger, and trial balance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 48312-029 **Price:** $25.75

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING MICROCOMPUTER APPLICATIONS

Students prepare financial records for both service and merchandising businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 48312-020 **Price:** $180.00

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING MICROCOMPUTER GENERAL LEDGER

Allows students to record financial transactions and produce a general journal, a general ledger and a trial balance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 48312-022 **Price:** $25.75

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING MICROCOMPUTER TESTING

Provides objective tests of vocabulary, accounting concepts, generally accepted accounting principles (GAAP).

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Applesoft with Apple II, two disk drives, (includes 4 disks).
ISPN: 48312-027 **Price:** $180.00

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING OPTIONAL MATERIALS GUIDE

Contains a 15-20 hour practice that prepares students for accounting and bookkeeping jobs. Includes instructor's guide.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 48312-006 **Price:** $187.50

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING OPTIONAL MATERIALS WORKBOOK

Contains a 15-20 hour practice set that prepares students for accounting and bookkeeping jobs. Includes a text-workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 48312-007 **Price:** $192.10

GREGG, DIV. OF MCGRAW HILL

ACCOUNTING OPTIONAL MICROCOMPUTER MATERIALS

A 15-20 hour practice set that prepares students for accounting and bookkeeping jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 48312-005 **Price:** $180.00

MICRO LEARNINGWARE

ACCOUNTING TRANSACTION

Includes 18 programs that provide a valuable teaching tools for accounting transactions. Provides drill and practice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 50550-001 **Price:** $50.00

SOUTHWESTERN PUBLISHING CO.

ACCOUNTING TUTORIAL

A course on business accounting transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-015 **Price:** $64.50

SOUTHWESTERN PUBLISHING CO.

ACCOUNTING TUTORIAL-SECOND EDITION

Focuses on analyzing transactions for three types of businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card on Apple IIe.
ISPN: 75092-020 **Price:** $64.50

ALPHAMETRICS CORP.

ADVERTISING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-483 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

AIR CONDITIONING AND REFRIGERATION (LV021A)

Contains 15 modules that cover basic compressor systems, electric motors and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-114 **Price:** $849.95

SOUTHWESTERN PUBLISHING CO.

ALPHABETIC INDEXING RULES-APPLICATION BY COMPUTER

Fourteen rules teach students to work efficiently with any alphabetic filing system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-049 **Price:** $64.50

SHOPWARE EDUCATION SYSTEMS

APPLIANCE REPAIR (LV023A)

Contains eight modules that teach appliance repair in areas such as electrical components, plumbing systems and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-117 **Price:** $589.95

ALPHAMETRICS CORP.

APPLIANCE TECHNICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-493 **Price:** $20.00

HEARLIHY AND CO.

ARCHITECTURAL REVIEW AND TESTMAKER

Contains over 450 true/false and multiple choice questions that can be edited by the user and dumped to a printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-100 **Price:** $35.95

COMPUTER PLAY AND LEARN

ARCHITECTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-504 **Price:** $20.00

ALPHAMETRICS CORP.

ATTORNEY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-485 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

AUTO BODY REPAIR (LV010A)

Presents module content, assesses content mastery and reinforces and remediates modual content with immediate student feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-118 **Price:** $789.95

SHOPWARE EDUCATION SYSTEMS

AUTO BODY SHOP SAFETY (VER. 5.0)

Covers the safety procedures required in an auto body shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-100 **Price:** $79.95

COMPUTER PLAY AND LEARN

AUTO MECHANICS

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-810 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

AUTO MECHANICS

Uses step-by-step explanations and visual effects allowing students to grasp the information given.

System: II
Minimum Memory: 16K
Medium: cassette
ISPN: 26625-020 **Price:** $59.90

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-BRAKING SYSTEMS (VER. 5.0)

Covers braking systems basics, drum brakes, disc brakes, master cylinders, and brakes maintenance.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-255 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-COOLING AND LUBRICATION

Covers engine lubrication systems, doing a lube job, water and air cooling systems, and transmission lubrication systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-253 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-DRIVE TRAINS (VER. 5.0)

Covers automatic and manual transmissions, clutches, drive shaft assembly and differential assembly.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-250 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-ELECTRICAL SYSTEMS (VER. 5.1A)

Five lessons cover electrical systems basics, starting systems, charging systems, ignition systems, and automotive accessories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-390 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-ENGINE BASICS (VER. 5.1A)

Discusses parts identification and mechanical principles in five lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-400 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-ENGINE TUNE-UPS (VER. 5.0)

Covers engine timing, spark plugs and wires, emission control, distributor maintenance operations, and carburetor adjustment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-252 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-FUEL SYSTEM (VER. 5.0)

Covers fuel systems basics, fuel tanks and sending units, manual fuel pumps, electric fuel pumps and carburetors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-254 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-SAFETY (VER. 5.1A)

Covers the safety procedures required in an auto mechanics shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-110 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS SHOP-STEERING AND FRONT SUSPENSION

Consists of five lessons which cover manual and power steering systems, front-end alignment, front suspension, and tire wear.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-251 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS-16 DISK SET

A set of programs that explain the principles of vehicle mechanical systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-180 **Price:** $569.50

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS-20 DISK SET

Contains a set of programs that explain the principles of vehicle mechanical systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-190 **Price:** $649.50

SHOPWARE EDUCATION SYSTEMS

AUTO MECHANICS-COMPETENCY BASED SOFTWARE (LV011A)

Presents module content, assesses content mastery and reinforces and remediates modual content with immediate student feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-112 **Price:** $679.95

SOUTHWESTERN PUBLISHING CO.

AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER

Educational accounting system covering general ledger, payroll, accounts receivable and accounts payable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-054 **Price:** $47.50

SOUTHWESTERN PUBLISHING CO.

AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER (VER.2)

Educational accounting covering general ledger, accounts receivable accounts payable and payroll.

System: IIC
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75092-055 **Price:** $47.50

SHOPWARE EDUCATION SYSTEMS

AUTOMOTIVE ELECTRONICS (VER. 5.0)

A highly illustrated and animated tutorial which explains the automotive electronics of General Motors Computer Command Control.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-111 **Price:** $89.95

CONOVER CO. (THE)

AUTOMOTIVE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the automotive vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-301 **Price:** $69.95

COMPUTER PLAY AND LEARN

BANKING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-503 **Price:** $20.00

CONOVER CO. (THE)

BARBER/COSMETOLOGIST-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education necessary to become a barber or cosmetologist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-202 **Price:** $59.95

CONOVER CO. (THE)

BARBER/COSMETOLOGIST-MATH ON THE JOB

Allows 'at risk' students an opportunity to explore the basic math skills and education necessary to be a barber or cosmetologist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-541 **Price:** $59.95

COMPUTER PLAY AND LEARN

BASIC BUSINESS

Grade 9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-778 **Price:** $20.00

HEARLIHY AND CO.

BASIC DRAFTING REVIEW

A basic drafting review covering the proper use of instruments, CAD terms, rules for freehand lettering and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35084-115 **Price:** $35.95

HEARLIHY AND CO.

BASIC DRAFTING REVIEW AND TESTMAKER

Contains over 450 true/false and multiple choice questions that can be edited by the user and dumped to a printer.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 35084-150 **Price:** $29.95

LOOKING GLASS LEARNING PRODUCTS, INC.

BASIC ELECTRONICS

Grades 9 and up: Practice core elements of electronics, including atomic theory, electronic fundamentals, and electronic math.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-028 **Price:** $349.00

SHOPWARE EDUCATION SYSTEMS

BILL OF MATERIALS AND LUMBER RACK (WC141)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-122 **Price:** $69.95

SHOPWARE EDUCATION SYSTEMS

BLUEPRINT READING-PART 1 (SW600)

Uses graphics, sound and easy-to-read text to increase student interest and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-108 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

BLUEPRINT READING-PART 2 (SW610)

Uses graphics, sound and easy-to-read text to increase student interest and comprehension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-109 **Price:** $89.95

ALPHAMETRICS CORP.

BOOKKEEPING-ACCOUNTING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-498 **Price:** $20.00

HEARLIHY AND CO.

BUILDING CONSTRUCTION AND RELATED REVIEW

Designed for architecture and building trades. Topics reviewed include site selection, preparation and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-072 **Price:** $29.50

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-072 **Price:** $39.50

CONOVER CO. (THE)

BUILDING MAINTENANCE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the building maintenance vocational area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-302 **Price:** $69.95

SHOPWARE EDUCATION SYSTEMS

BUILDING MATERIALS COSTS (VER. 5.1A)

Grades 7 and up: Teaches how to figure the costs of various building materials such as pipe, steel, plywood and lumber.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-200 **Price:** $49.95

ACADEMIC HALLMARKS

BUILDING TRADES I

Secondary and college level: Program asks questions on plans and drafting, lumber, carpentry, tools, jointry and masonry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-105 **Price:** $27.00

ACADEMIC HALLMARKS

BUILDING TRADES II

Secondary and college level: Program asks questions on fasteners, excavation, foundations and concrete and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-110 **Price:** $27.00

ACADEMIC HALLMARKS

BUILDING TRADES SERIES

Secondary and college level: Provides treatment of curriculum areas with the most significant concepts and terminology addressed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic.
ISPN: 00456-115 **Price:** $42.00

CONOVER CO. (THE)

BUSINESS AND OFFICE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the business and office vocational area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-309 **Price:** $69.95

ALPHAMETRICS CORP.

BUSINESS CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-476 **Price:** $20.00

COMPUTER PLAY AND LEARN

BUSINESS CAREERS

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-788 **Price:** $20.00

MICRO LEARNINGWARE

BUSINESS ED. PACKAGE I

Includes the following programs: Loan Amortization, Bank Reconciliation, Stock Market Simulation and Depreciation.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-080 **Price:** $45.00

MICRO LEARNINGWARE

BUSINESS ED. PACKAGE III

Offers a very complete and sophisticated computerized general ledger accounting system. Includes two projects with solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 50550-090 **Price:** $45.00

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

BUSINESS FORECASTING (VER. 1.0)

Shows how the computer can be used to forecast future conditions based on past and current trends.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-040 **Price:** $36.95

COMPUTER PLAY AND LEARN

BUSINESS LAW

Grade 11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-780 **Price:** $20.00

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING GREGG INFO PROC

Helps students develop efficient alphabetic and numeric keyboarding skills on both the standard keyboard and the ten-key pad. 3 disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (Includes 3 disks).
ISPN: 48312-325 **Price:** $200.00

GREGG, DIV. OF MCGRAW HILL

BUSINESS MACHINES-KEYBOARDING TEN-KEY TRAINER

Trains, refreshes, and evaluates touch-entry skills on ten-key pad equipment such as cash registers, adding machines, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48312-355 **Price:** $199.00

COMPUTER PLAY AND LEARN

BUSINESS MATH

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-782 **Price:** $20.00

GAMCO INDUSTRIES, INC.

BUYING ON CREDIT

A two-disk set which presents students with mathematical credit situations they are likely to encounter when they are on their own.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 32234-150 **Price:** $74.95

SHOPWARE EDUCATION SYSTEMS

CABINETMAKING (LV027A)

Teaches cabinetmaking vocational skills including shop safety, design and layout casework and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-119 **Price:** $719.95

SHOPWARE EDUCATION SYSTEMS

CAD FUNDAMENTALS (VER. 5.0)

Graphics and text teach the fundamentals of computer-aided design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-290 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

CADAPPLE-ENTRY LEVEL (VC003)

Introduces students to the knowledge and skills applicable to any industrial CAD system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 69806-121 **Price:** $99.00

HEARLIHY AND CO.

CADDRAW SYMBOL MAKER-EDITOR+

Allows user to create and edit symbols for use in CAD and Apple Graphics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-063 **Price:** $43.95

HEARLIHY AND CO.

CADDRAW-CAD-1

Creates to-scale computer aided designs using one disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Gibson light pen, AppleMouse, A+Mouse, Kola pad and/or paddles, VersaWriter graphics table, Touch Window.
ISPN: 35084-062 **Price:** $59.50

HEARLIHY AND CO.

CADDRAW-COMPLETE SYSTEM

Provides entry level computer aided design instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Gibson light pen, Applemouse, A+Mouse, Koala Pad, and/or joysticks paddles, VersaWriter graphics tablet, Touch Window.
ISPN: 35084-061 **Price:** $149.40

HEARLIHY AND CO.

CAI AUXILLIARY VIEW DRAWING WITH WORKBOOK

Provides instruction in Auxilliary View Drawing for students of mechanical or engineering drawing. Workbook included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-286 **Price:** $29.95

HEARLIHY AND CO.

CAI BASIC GRAPHIC PRINCIPLES WITH WORKBOOK

Contains computer assisted instructional material on basic graphic principles to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-254 **Price:** $29.95

HEARLIHY AND CO.

CAI DIMENSIONING TECHNIQUES WITH WORKBOOK

Provides instruction in dimensioning techniques of manual drafting. Includes workbook with drafting exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-276 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 1-4

Includes basic graphic principles, geometric construction of lines/ arcs, geometric construction using figures and multiview drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-293 **Price:** $99.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 100-COMPLETE SET

Teaches manual drawing and includes eight modules and a drafting workbook containing reference sheets and drawing exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-295 **Price:** $189.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING SERIES 5-8

Four modules teach manual drafting, includes workbook containing reference sheets and drawing exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 35084-294 **Price:** $99.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-AUXILLIARY VIEW DRAWING

Provides computer assisted instructional material to teach students manual Auxilliary View Drawing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-285 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-BASIC GRAPHIC PRINCIPLES

Provides computer assisted instruction material on basic graphic principles to teach students manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-255 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-DIMENSIONING TECHNIQUES

Provides computer assisted instructional material to teach students dimensioning techniques of manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-275 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-GEO CONST USING FIGURES

Computer assisted instructional material using geometric figures to teach students manual drafting with the aid of Apple II.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-265 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-GEO CONSTR OF LINES-ARCS

Computer assisted instructional material on geometric lines and arcs to teach students manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 35084-260 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-MULTIVIEW DRAWINGS

Provides computer assisted instructional material using multiview drawings to teach students manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-270 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-SECTION VIEW DRAWING

Provides computer assisted instructional material to teach students manual Section View Drawing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 35084-280 **Price:** $29.95

HEARLIHY AND CO.

CAI ENGINEERING DRAWING-WORKING DRAWINGS

Provides computer assisted instructional material to teach students manual drafting using Working Drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-290 **Price:** $29.95

HEARLIHY AND CO.

CAI SECTION VIEW DRAWING WITH WORKBOOK

Provides instruction in Section View Drawing for students of mechanical or engineering drawing. Workbook included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-281 **Price:** $29.95

HEARLIHY AND CO.

CAI WORKING DRAWINGS WITH WORKBOOK

Provides instruction for students of mechanical drawing or engineering graphics. Workbook included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-291 **Price:** $39.80

SHOPWARE EDUCATION SYSTEMS

CAPACITOR AND CAPACITANCE

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-101 **Price:** $320.00

COMPUTER PLAY AND LEARN

CAREER AS DETECTIVE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-456 **Price:** $20.00

COMPUTER PLAY AND LEARN

CAREER AS SECRETARY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-451 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES IN ROBOTICS (VER. 1.1)

Discusses the academic training needed for a career in robotics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-125 **Price:** $89.95

CONOVER CO. (THE)

CARPENTER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education necessary to become a carpenter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-203 **Price:** $59.95

CONOVER CO. (THE)

CARPENTER-MATH ON THE JOB

Provides 'at risk' students with an opportunity to explore the basic math skills and education necessary to be a carpenter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-542 **Price:** $59.95

COMPUTER PLAY AND LEARN

CARPENTRY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-439 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

CARPENTRY

Includes plans for building a house, construction of a house, frame work and basic construction.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-160 **Price:** $59.90

HEARLIHY AND CO.

CARPENTRY AND RELATED REVIEW

Covers proper usage and selection of wood building materials and carpentry construction procedures.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 35084-074 **Price:** $29.50

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-074 **Price:** $39.50

SHOPWARE EDUCATION SYSTEMS

CARPENTRY-COMPETENCY BASED SOFTWARE (LV013A)

Designed to provide instruction in carpentry skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-113 **Price:** $789.95

CONOVER CO. (THE)

CASHIER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a cashier.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-204 **Price:** $59.95

CONOVER CO. (THE)

CASHIER-MATH ON THE JOB

Provides 'at risk' students with the opportunity to explore the basic math skills and education necessary to be a cashier.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-543 **Price:** $59.95

SOUTHWEST ED PSYCH SERVICES, INC.

CASTAWAY'S DILEMMA

Grades 6 to adult: A learning activity in political science, business, economics, psychology, sociology and social science.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-099 **Price:** $39.95

MICRO LEARNINGWARE

CHILD DEVELOPMENT SERIES

Contains nine tutorial programs covering the field of child growth and development from conception through adolescence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-199 **Price:** $150.00

CLINICAL INTERVIEWS, INC.

CLINICAL INTERVIEWS-MENTAL HEALTH (VOL. 1, VER. 2)

Places the user behind the therapist's desk to interview several diverse and sometimes frustrating patients.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 13012-200 **Price:** $150.00

HEARLIHY AND CO.

CNC MACHINE SIMULATION

Teaches students the fundamentals of CNC. Enter your own CNC program and see a workpiece machined on screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Graphics capable dot matrix printer, Triple Dump (ISPN 35084-064), Intelligent Interface (Grappler +).
ISPN: 35084-016 **Price:** $129.95

HEARLIHY AND CO.

CNC MACHINING

Grades 7 and up: Teaches students the fundamentals of computer numerical control and allows students to see a work-piece machined.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-015 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 1

Teaches the fundamentals of CNC machining and programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-341 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 2

Teaches the fundamentals of CNC machining and programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-340 **Price:** $89.95

HEARLIHY AND CO.

CNC MILL TRAINER

Shows students a hi-res simulation of their graphics on-screen, and lets them move the vertical mill at will.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-020 **Price:** $48.95

CONOVER CO. (THE)

COMBINATION WELDER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at risk' students to explore the basic English skills and education needed to become a combination welder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-205 **Price:** $59.95

CONOVER CO. (THE)

COMBINATION WELDER-MATH ON THE JOB

Provides 'at risk' students with an opportunity to explore the basic math skills and education necessary to be a welder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-544 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

COMMERCIAL ART-COMPETENCY BASED SOFTWARE (LV022A)

Contains 13 modules that explain the basics of commercial art such as layout, design, airbrush techniques and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-116 **Price:** $779.95

AQUARIUS INSTRUCTIONAL

COMPLETE CARPENTRY CLUSTER

High School and Community College levels: Teaches a vocabulary of technical terms used in carpentry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-216 **Price:** $895.00

AQUARIUS INSTRUCTIONAL

COMPLETE CONSTRUCTION TRADE UNIT

Teaches about the measuring tools of carpenters, how to accurately measure, and how to cut materials to size.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-231 **Price:** $545.00

AQUARIUS INSTRUCTIONAL

COMPLETE COSMETOLOGY UNIT

Teaches about bacteriology and chemistry, dermatology, and hair coloring. Includes a section on state board reviews.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-233 **Price:** $995.00

AQUARIUS INSTRUCTIONAL

COMPLETE FOOD SERVICE CLUSTER

High School and Community College levels: Teaches a vocabulary of technical terms used in food service.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-217 **Price:** $850.00

AQUARIUS INSTRUCTIONAL

COMPLETE MECHANICS CLUSTER

High School and Community College levels: Teaches a variety of technical terms used in mechanics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-214 **Price:** $1275.00

AQUARIUS INSTRUCTIONAL

COMPLETE MECHANICS UNIT

Teaches students about carburetors, lubrication, cooling systems, ignition systems, electrical circuits, and hydraulics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-219 **Price:** $1495.00

AQUARIUS INSTRUCTIONAL

COMPLETE METAL TRADE UNIT

Teaches about basic measurement and how to read blueprints, and covers dimensioning, degrees, and breaks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-232 **Price:** $1049.00

AQUARIUS INSTRUCTIONAL

COMPLETE WELDING UNIT

Teaches fusion and oxy fuel gas welding principles, properties of industrial gases, and regulators.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-235 **Price:** $850.00

COMPUTER PLAY AND LEARN

COMPUTER CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-450 **Price:** $20.00

CONOVER CO. (THE)

COMPUTER SERVICE TECHNICIAN-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a computer service technician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-206 **Price:** $59.95

CONOVER CO. (THE)

COMPUTER SERVICE TECHNICIAN-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to be a computer service technician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-545 **Price:** $59.95

SOUTHWESTERN PUBLISHING CO.

COMPUTERIZED INVENTORY PROCEDURES

Hand-on experience for students in inventory concepts and application and computerized systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-076 **Price:** $47.50

SOUTHWESTERN PUBLISHING CO.

COMPUTERIZED PAYROLL PROCEDURES

Generates payroll transactions on a microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-080 **Price:** $47.50

CONOVER CO. (THE)

COMPUTERS-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the vocational interest area of computers.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-315 **Price:** $69.95

DORSETT EDUCATIONAL SYSTEMS, INC.

CONSTRUCTION

A construction package which includes construction site tools, four kinds of masonry, mortar and concrete.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-180 **Price:** $59.90

COMPUTER PLAY AND LEARN

CONSTRUCTION CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-436 **Price:** $20.00

CONSTRUCTION ESTIMATOR

CONSTRUCTION ESTIMATOR (SCHOOL VERSION)

For schools only: Program for bidding a job and preparing for a list of materials for the contractor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 19206-300 **Price:** $95.00

CONOVER CO. (THE)

CONSTRUCTION LABORER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a construction laborer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-207 **Price:** $59.95

CONOVER CO. (THE)

CONSTRUCTION LABORER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to be a construction laborer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-546 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

CONSTRUCTION-10 DISK SET

Contains computer graphics illustrating the parts of woodworking shop equipment, careers, carpentry math and costing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-130 **Price:** $399.50

CONOVER CO. (THE)

CONSTRUCTION-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the vocational interest area of construction.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-313 **Price:** $69.95

CONOVER CO. (THE)

COOK-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a cook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-208 **Price:** $59.95

CONOVER CO. (THE)

COOK-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a cook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-547 **Price:** $59.95

COMPUTER PLAY AND LEARN

COSMETOLOGY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-463 **Price:** $20.00

CONOVER CO. (THE)

COSMETOLOGY-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the cosmetology vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-304 **Price:** $69.95

ALPHAMETRICS CORP.

COURT REPORTING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-480 **Price:** $20.00

CONOVER CO. (THE)

CUSTODIAL HOUSEKEEPING-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the custodial housekeeping vocational area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-305 **Price:** $69.95

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-BANKING AND CREDIT

Instructs how to maintain checking and savings accounts, and how to obtain credit and use credit cards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-124 **Price:** $49.00

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-JOB APPLICATIONS AND PAYCHECKS

Provides an introduction to the general nature of pay periods, gross and net pay, earnings and deductions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-129 **Price:** $49.00

ALPHAMETRICS CORP.

DENISTRY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-481 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

DIESEL-COMPETENCY BASED SOFTWARE (LV012A)

Presents module content, assesses content mastery and reinforces and remediates modual content with immediate student feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-203 **Price:** $679.95

DORSETT EDUCATIONAL SYSTEMS, INC.

DIGITAL ELECTRONICS

A digital electronic package which includes digital logic, electronics and converting to other bases.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-220 **Price:** $59.90

HEARLIHY AND CO.

DISCOVERCAD 10

Teaches middle school, junior and high school, or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card, an AppleMouse.
ISPN: 35084-145 **Price:** $960.00

HEARLIHY AND CO.

DISCOVERCAD 20

Teaches middle school, junior and high school, or college students entry level computer aided design in a six to ten week course.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card, an AppleMouse.
ISPN: 35084-146 **Price:** $1435.00

HEARLIHY AND CO.

DISCOVERCAD 5

Teaches middle school, junior and senior high, or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80-column card, an AppleMouse.
ISPN: 35084-144 **Price:** $599.00

HEARLIHY AND CO.

DISCOVERCAD I

Teaches middle school, junior high, senior high or college students entry level computer aided design in a six to ten week course.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35084-142 **Price:** $239.00

HEARLIHY AND CO.

DISCOVERCAD II

Teaches middle school, junior high, senior high or college students entry level computer aided design in six to ten weeks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35084-143 **Price:** $450.00

CONOVER CO. (THE)

DISTRIBUTION-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the vocational interest area of distribution.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-311 **Price:** $69.95

COMPUTER PLAY AND LEARN

DRAFTING 7

Grade 7: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-811 **Price:** $20.00

COMPUTER PLAY AND LEARN

DRAFTING 9-12

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-812 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

DRAFTING-COMPETENCY BASED SOFTWARE (LV026A)

Presents modual content, assesses content masters and reinforces and remediates module content with immediate student feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-207 **Price:** $849.95

MICRO LEARNINGWARE

EARLY CHILDHOOD EDUCATION

Education of young children is covered from its earliest beginnings into modern programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-210 **Price:** $25.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

EDUCALC 128

Grades 5-12: Teaches beginning spreadsheet skills by walking students step-by-step through the basic functions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-012 **Price:** $75.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-012 **Price:** $135.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

EDUCALC 64

Grades 5 and up: Teaches students how to make electronic or manual spreadsheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-009 **Price:** $64.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-009 **Price:** $126.00

HEARLIHY AND CO.

ELECTRIC PRINCIPLES AND WIRING REVIEW

Includes 400 questions on basic electricity including grounding, transmission, measuring and proper wiring practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-118 **Price:** $29.50

COMPUTER PLAY AND LEARN

ELECTRICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-442 **Price:** $20.00

CONOVER CO. (THE)

ELECTRICIAN-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become an electrician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-209 **Price:** $59.95

CONOVER CO. (THE)

ELECTRICIAN-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become an electrician.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-548 **Price:** $59.95

COMPUTER PLAY AND LEARN

ELECTRICITY

Grades 7-9: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-813 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

ELECTRICITY-COMPETENCY BASED SOFTWARE (LV014A)

Twelve modules that teach the fundamentals of electricty such as electronic components, wiring AC/DC fundamentals and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-204 **Price:** $789.95

COMPUTER PLAY AND LEARN

ELECTRICITY-ELECTRONICS

Grades 9-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-814 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

ELECTRICITY - ELECTRONICS, BASIC THEORY

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-201 **Price:** $1120.00

CONOVER CO. (THE)

ELECTRONIC ASSEMBLY AND SOLDERING

A hands-on vocational training system which teaches basic electronic assembly, soldering and desoldering techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-070 **Price:** $495.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-070 **Price:** $795.00

COMPUTER PLAY AND LEARN

ELECTRONIC TECHNICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-446 **Price:** $20.00

COMPUTER PLAY AND LEARN

ELECTRONIC TECHNOLOGY FOR ENGINEERS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-124 **Price:** $60.00

SHOPWARE EDUCATION SYSTEMS

ELECTRONICS-COMPETENCY BASED SOFTWARE (LV015A)

Ten modules that teach the fundamentals of electronics such as AC/DC circuitry, digital circuits and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-206 **Price:** $789.95

CONOVER CO. (THE)

ELECTRONICS-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the electronics vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-306 **Price:** $69.95

SHOPWARE EDUCATION SYSTEMS

ELEMENTS OF COMPUTER INTEGRATED MFG. (SW580)

Covers the basic structure of manufacturing and how each area is dependent on other areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-202 **Price:** $89.95

APPLIED MICROSYSTEMS, INC.

ELEMENTS OF MEDICAL TERMINOLOGY

A drill and practice course in medical/anatomical terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04625-150 **Price:** $49.95

HEARLIHY AND CO.

ELEVATION SYMBOLS

Contains over 400 pre-defined symbols such as gable ends, siding, stone, windows and skylights.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-155 **Price:** $24.50

KITCHEN SINK SOFTWARE, INC.

ENGINE SPECIFICATIONS (VER. 1.2)

Provides specifications for B and S, Clinton, Lawn Boy and Tecumseh small engines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43104-110 **Price:** $39.50

HEARLIHY AND CO.

ENGINE TUNE-UP

Parts identification and mechanical principles are discussed in five lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-135 **Price:** $88.95

COMPUTER PLAY AND LEARN

ENGINEERING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-509 **Price:** $20.00

CONOVER CO. (THE)

ENGLISH ON THE JOB (VER. 1.2)

Allows students to explore careers, and practice basic English skills related to their exploration experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-200 **Price:** $1695.00

COMPUTER PLAY AND LEARN

FIRE SCIENCES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-448 **Price:** $20.00

CONOVER CO. (THE)

FOOD SERVICE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the food service vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-308 **Price:** $69.95

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

FRIENDLY FILER

Grades 3-9: Introduces students to the basic concepts and terminology of database management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-014 **Price:** $120.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36262-014 **Price:** $60.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

FRIENDLY FILER 128

Grades 3-9: Helps students learn the basic concepts and skills of database management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-019 **Price:** $72.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-019 **Price:** $132.00

SOUTHWESTERN PUBLISHING CO.

GADGETRONICS-A RETAIL DECISION MAKING SIMULATION

An electronics business simulation where students needs to make decisions in ordering, pricing, firing and advertising.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 75092-300 **Price:** $64.50

COMPUTER PLAY AND LEARN

GENERAL METAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 7-9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-815 **Price:** $20.00

DORSETT EDUCATIONAL SYSTEMS, INC.

GENERAL SHOP PRACTICES

A series of 16 programs that use step-by-step explanations and visual effects to allow students to grasp tool identification.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-310 **Price:** $59.90

CONOVER CO. (THE)

GRAIN FARMER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a grain farmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-210 **Price:** $59.95

COMPUTER PLAY AND LEARN

GRAPHIC ARTS

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 17218-817 **Price:** $20.00

HEARLIHY AND CO.

GRAPHIC COMMUNICATIONS I

Enhances the student's understanding through instruction in design and layout, composition, line/halftones and color separation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-310 **Price:** $29.50

HEARLIHY AND CO.

GRAPHIC COMMUNICATIONS II

Created for high school instructors with topics including image carriers, image transfer, offset lithography.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-312 **Price:** $29.50

HEARLIHY AND CO.

GRAPHIC COMMUNICATIONS III

Topics included are: Paper, inks, binding and graphic arts safety. created for the high school instructor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-314 **Price:** $29.50

CONOVER CO. (THE)

GRAPHIC DESIGN MECA KIT

Allows students to assess their abilities and work behaviors in the graphic design area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-352 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISPN: 19081-352 **Price:** $595.00

CONOVER CO. (THE)

GRAPHIC DESIGN-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the graphic design vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-303 **Price:** $69.95

CONOVER CO. (THE)

GRAPHIC DESIGNER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a graphic designer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-211 **Price:** $59.95

CONOVER CO. (THE)

GRAPHIC DESIGNER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a graphic designer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-550 **Price:** $59.95

COMPUTER PLAY AND LEARN

GREGG SHORTHAND

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-790 **Price:** $20.00

HOUGHTON MIFFLIN CO./SCHOOL DIVISION

GROLIER WRITER 128

Grades 4-9: Teaches word processing as an integral part of middle-grade curriculum.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36262-027 **Price:** $60.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Site Pack (includes 6 disks).
ISPN: 36262-027 **Price:** $120.00

HEARLIHY AND CO.

GS160-BASIC DRAFTING REVIEW

Learn basic drafting concepts with traditional style handouts and worksheets and review for test directly at the computer.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 35084-151 **Price:** $39.95

HEARLIHY AND CO.

GS170-ARCHITECTURAL REVIEW

Contains over 400 questions covering all areas of architectural drawing. Great for reinforcing proper drawing and design techniques

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 35084-152 **Price:** $39.95

COMPUTER PLAY AND LEARN

GUIDANCE COUNSELOR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-467 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

HAND AND POWER TOOL PROJECTS (WC143)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-304 **Price:** $89.95

CONOVER CO. (THE)

HEALTH CARE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the health care vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-312 **Price:** $69.95

CONOVER CO. (THE)

HEAVY EQUIPMENT OPERATOR-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education necessary to become a heavy equipment operator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-212 **Price:** $59.95

CONOVER CO. (THE)

HEAVY EQUIPMENT OPERATOR-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a heavy equipment operator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-551 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

HISTORY OF THE ROBOT (VER. 5.1A)

An animated tutorial which explains various aspects of modern industrial robots.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-115 **Price:** $89.95

ALPHAMETRICS CORP.

HOME BUDGETING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-488 **Price:** $20.00

HARTLEY COURSEWARE, INC.

HOME ROW

Discourages students from looking at their hands as they type, and encourages the home row position.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-405 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CC Pak (includes 5 copies).
ISPN: 34562-405 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 34562-405 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: CC Pak (5 copies of the program).
ISPN: 34562-405 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

HORTICULTURE AND FLORICULTURE (LV025A)

Teaches horticulture and floriculture vocational skills such as plant propagation, landscape design and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-303 **Price:** $849.95

CONOVER CO. (THE)

HORTICULTURE-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the vocational interest area of horticulture.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-314 **Price:** $69.95

COMPUTER PLAY AND LEARN

HOTEL MANAGEMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-500 **Price:** $20.00

COMPUTER PLAY AND LEARN

HOW TO INTERVIEW

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-468 **Price:** $20.00

ALPHAMETRICS CORP.

HOW TO INTERVIEW

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-468 **Price:** $20.00

HEARLIHY AND CO.

HOW TO READ MICROMETERS AND CALIPERS-SET OF 4

Includes Reading Outside Micrometers, Reading Inside Micrometers, Reading Depth Micrometers and Reading Vernier Calipers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-315 **Price:** $154.99

MICRO LEARNINGWARE

HUMAN GENETICS

Process by which traits are passed from generation to generation is covered w/ emphasis on the modes of inheritance of birth defects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-395 **Price:** $25.00

SHOPWARE EDUCATION SYSTEMS

INDUCTORS AND INDUCTANCE

Consists of various units with separate lessons containing vocational content in a tutorial format followed by a quiz.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-301 **Price:** $240.00

SHOPWARE EDUCATION SYSTEMS

INDUSTRIAL ROBOTS #1 BASICS (VER. 5.1A)

Explains what industrial robots are and various jobs they can perform.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-135 **Price:** $89.95

DORSETT EDUCATIONAL SYSTEMS, INC.

INDUSTRIAL SOLID-STATE ELECTRONICS

Designed to give novices as well as experts solid, factual information on industrial solid-state electronics.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-370 **Price:** $59.90

MICRO LEARNINGWARE

INFANCY AND TODDLERHOOD

Covers general growth/development as well as specifics such as teething and walking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-400 **Price:** $25.00

GROLIER ELECTRONIC PUBLISHING, INC.

INFORMATION CONNECTION

Grades 5-12: Contains a self-teaching online communications tool with a built-in text editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33575-275 **Price:** $79.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 copies).
ISPN: 33575-275 **Price:** $140.00

SOUTHWESTERN PUBLISHING CO.

INTEGRATED ACCOUNTING ON MICROCOMPUTERS

Introduces the various components of an automated accounting system through six major accounting modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column continuous-feed printer.
ISPN: 75092-400 **Price:** $25.95

J. WESTON WALCH PUBLISHER

INTEGRATED OFFICE-A COMPUTER SUPPORTED SIMULATION

Simulates an office environment to provide practice with the word processor, database and spreadsheet for 'on-the-job' experience.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 96907-060 **Price:** $54.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

INTRO TO THE BUSINESS OFFICE

Acquaints students with office skills, covering the use of office machines, basic filing and recording-keeping and telephone skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-333 **Price:** $82.50

SOUTHWESTERN PUBLISHING CO.

INTRODUCTION TO WORD PROCESSING-APPLEWRITER II

Provides an introduction to commands necessary for creating business documents, correspondence and forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple Writer II software.
ISPN: 75092-053 **Price:** $34.50

CONOVER CO. (THE)

JANITOR/MAINTENANCE PERSON-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a janitor or maintenance person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-213 **Price:** $59.95

CONOVER CO. (THE)

JANITOR/MAINTENANCE PERSON-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a janitor or maintenance person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-552 **Price:** $59.95

ALPHAMETRICS CORP.

JOURNALISM

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-479 **Price:** $20.00

J. WESTON WALCH PUBLISHER

KEYBOARD LEARNING SERIES

Grades 7-12: Contains MicroType Tutor, MicroType 1 and Target Type to provide basic keyboard familiarity, accuracy and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-400 **Price:** $126.95

CAREER DEVELOPMENT SOFTWARE, INC.

KEYS TO JOB SUCCESS SERIES

Helps students prepare for job survival and success. Stresses working with a boss, with others and with an organization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-870 **Price:** $225.00

HEARLIHY AND CO.

KITCHEN DESIGNER

More than 800 1/2" scale architectural symbols to create to-scale floor plan drawings and interior elevation drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-154 **Price:** $38.95

COMPUTER PLAY AND LEARN

LAW ENFORCEMENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-443 **Price:** $20.00

CONOVER CO. (THE)

LEARNING ACTIVITY PACKETS (LAPS)-COMPLETE SET

Covers the basic academic skills necessary for successful performance within 15 areas of vocational interest.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-300 **Price:** $895.00

RIGHT ON PROGRAMS

LEARNING TO UNDERSTAND THE COPYRIGHT NOTICE

Stresses the meaning and importance of a copyright notice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-360 **Price:** $25.00

COMPUTER PLAY AND LEARN

LEGAL TERMS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-138 **Price:** $20.00

CONOVER CO. (THE)

LOCAL TRUCK DRIVER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a local truck driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-214 **Price:** $59.95

CONOVER CO. (THE)

LOCAL TRUCK DRIVER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a truck driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-553 **Price:** $59.95

COMPUTER PLAY AND LEARN

MACHINE SHOP

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-818 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

MACHINE SHOP EQUIPMENT SAFETY AND OPERATIONS

A menu-driven program that covers the safety procedures required required in a machine shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-490 **Price:** $89.95

HEARLIHY AND CO.

MACHINE SHOP REVIEW

Reinforces proper machine operation and safety practices with 450 review questions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-505 **Price:** $29.50

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 35084-505 **Price:** $39.50

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO.

MACHINES AND FORCE

Grades 5-8: Demonstrates basic mathematical operations involved in the use machines and specific careers that use simple machines.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: (#14611-0). One disk drive.
ISPN: 47750-325 **Price:** $66.00

CONOVER CO. (THE)

MACHINIST-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a machinist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-215 **Price:** $59.95

CONOVER CO. (THE)

MACHINIST-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a machinist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-554 **Price:** $59.95

SUNBURST COMMUNICATION, INC.

MAGIC SLATE

Grades 2 to adult: Transforms the computer into a word processor that makes editing a pleasure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer, Apple IIe or IIc 80-column card for 80-column level.
ISPN: 77038-500 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Graphics printer, Apple IIe or IIc 80-column card for 80-column level.
ISPN: 77038-500 **Price:** $299.85

SUNBURST COMMUNICATION, INC.

MAGIC SLATE-ECONOMY PACKAGE

Grades 2 to adult: A word processing package with a unique three-level format that grows as your students skill increases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-501 **Price:** $70.00

CONOVER CO. (THE)

MAINTENANCE MECHANIC-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education necessary to become a maintenance mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-216 **Price:** $59.95

CONOVER CO. (THE)

MAINTENANCE MECHANIC-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a maintenance mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-555 **Price:** $59.95

DYNACOMP, INC.

MANAGEMENT SIMULATOR

Each player or team controls a company which manufactures three products and competes against companies with similar products.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-481 **Price:** $39.95

GREGG, DIV. OF MCGRAW HILL

MANAGEMENT-MARKETING DONUT FRANCHISE

Students manage a group of shops, making key decisions about pricing, ordering, advertising and personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 48312-490 **Price:** $150.00

GREGG, DIV. OF MCGRAW HILL

MANAGEMENT-MARKETING ENTERPRISE SANDWICH SHOPS

Teaches basic business and economic concepts. Eight month period of decisions regarding marketing and operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48312-500 **Price:** $250.00

GREGG, DIV. OF MCGRAW HILL

MANAGEMENT-MARKETING MARKETING PEANUT BUTTER

Allows the user to make decisions on products, prices, place, promotion and personnel for a small corporation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 48312-504 **Price:** $150.00

CONOVER CO. (THE)

MANUFACTURING-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the vocational interest area of manufacturing.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-310 **Price:** $69.95

COMPUTER PLAY AND LEARN

MARKETING

Grades 10-11: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-786 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

MASONRY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-445 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

MASONRY-COMPETENCY BASED SOFTWARE (LV024A)

Contains ten modules that teach the basic concepts of masonry such as blocklaying and pointing, blueprint reading and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-502 **Price:** $659.95

CONOVER CO. (THE)

MATH ON THE JOB

Allows students to explore careers, and practice basic math skills related to their exploration experiences.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-575 **Price:** $1695.00

HEARLIHY AND CO.

MEASUREMENT AND LAYOUT TOOLS

Provides instruction on the correct usage and identification of common measurement and layout instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-535 **Price:** $29.50

CONOVER CO. (THE)

MEAT CUTTER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a meat cutter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-556 **Price:** $59.95

CONOVER CO. (THE)

MEATCUTTER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a meatcutter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-217 **Price:** $59.95

MECC

MECC INFORMATION MANAGER

Grades 7-12: The computer becomes a problem-solving aid as students meet the challenges of managing the radio station MECC-FM.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, 80-column display.
ISPN: 54725-640 **Price:** $59.00

MECC

MECC WRITE START

Grades 6-10: Includes ten word processing activities, five 'Sharing Activities' and five 'Experimenting Activities'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card for Apple IIe, printer.
ISPN: 54725-882 **Price:** $49.00

COMPUTER PLAY AND LEARN

MEDICINE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-505 **Price:** $20.00

CONOVER CO. (THE)

METAL PRODUCT ASSEMBLER-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a metal product assembler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-218 **Price:** $59.95

CONOVER CO. (THE)

METAL PRODUCT ASSEMBLER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a metal product assembler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-557 **Price:** $59.95

SOUTHWESTERN PUBLISHING CO.

MICRO-EDITOR

Provides fundamental concepts and abilities of text-editing using a microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card on Apple II Plus and IIe.
ISPN: 75092-537 **Price:** $47.50

J. WESTON WALCH PUBLISHER

MICROACCOUNTANT: FUNDAMENTALS OF ACCOUNTING

Introduces fundamental accounting principles in four major areas: account classification, chart of accounts and more.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-501 **Price:** $47.95

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER ACTIVITIES FOR OFFICE PROCEDURES

Teaches automated office procedures on the microcomputer in business related tasks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-525 **Price:** $64.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING-FORMATTING APPLICATIONS

Formats three types of business documents including computer formatted, typewriter simulation and word processor simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer. 80-column card for Apple IIE.
ISPN: 75092-553 **Price:** $150.00

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING-LETTER FORMATTING

An applications diskette in letter formatting on microcomputers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer. 80-column card for AppleIIE.
ISPN: 75092-554 **Price:** $54.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING-REPORT FORMATTING

An instructional diskette in report formatting on microcomputers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer. 80-column card for Apple IIE.
ISPN: 75092-555 **Price:** $54.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER KEYBOARDING-TABLE FORMATTING

An educational diskette on table formatting on the microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student data diskette, printer. 80-column card for Apple IIE.
ISPN: 75092-556 **Price:** $54.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER OFFICE PRACTICE-TRONICS, INC.

Teaches basic office skills including keyboarding, communicating and information handling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card for Apple II Plus and IIE. Shift-key adapter for Apple II Plus.
ISPN: 75092-533 **Price:** $54.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER SIMULATION IN BUSINESS

Students learn to solve business problems and complete wide range of office skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-534 **Price:** $54.50

SOUTHWESTERN PUBLISHING CO.

MICROCOMPUTER-ORIENTED ACCOUNTING-A CAI APPROACH

Introduces automated accounting applications on the microcomputer for students as they code/input data to produce computer printouts.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-532 **Price:** $64.50

J. WESTON WALCH PUBLISHER

MICROTYPE 1-WORD PROCESSOR PICTURE PROJECTS

Allows students to make keyboard entries from printed instructions that use elementary word processing commands to create pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-023 **Price:** $55.95

J. WESTON WALCH PUBLISHER

MICROTYPE 2-CHALLENING W. P. PICTURE PROJECTS

Grades 6-12: Provides challenging word processor picture projects created by students's keyboard entry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-025 **Price:** $78.95

J. WESTON WALCH PUBLISHER

MICROWRITER: PROOFREADING & EDITING (APPLEWORKS)

Grades 7-12: Enables students to practice word processing skills and techniques in proofreading and editing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 96907-010 **Price:** $55.95

J. WESTON WALCH PUBLISHER

MICROWRITER: PROOFREADING & EDITING (APPLEWRITER)

Grades 7-12: Enables students to practice word processing skills and techniques in proofreading and editing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWriter (ISPN 12784-100).
ISPN: 96907-011 **Price:** $55.95

ALPHAMETRICS CORP.

MILITARY VOCATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-475 **Price:** $20.00

SOUTHWESTERN PUBLISHING CO.

MONKEY-GO-ROUND-A WHOLESALE PET SUPPLY COMPANY

This simulation can be used in accounting, office procedures and office simulation courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-550 **Price:** $47.50

COMPUTER PLAY AND LEARN

MOTION PICTURE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-502 **Price:** $20.00

CONOVER CO. (THE)

MOTOR VEHICLE MECHANIC-ENGLISH ON THE JOB (VER.1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a motor vehicle mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-219 **Price:** $59.95

CONOVER CO. (THE)

MOTOR VEHICLE MECHANIC-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a motor vehicle mechanic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-559 **Price:** $59.95

COMPUTER PLAY AND LEARN

MUSICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-465 **Price:** $20.00

ALPHAMETRICS CORP.

MUSICIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-465 **Price:** $20.00

ALPHAMETRICS CORP.

NEWS REPORTER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-492 **Price:** $20.00

SOUTHWESTERN PUBLISHING CO.

NICHOLSON DONOVAN & BROWN-LEGAL WORD PROCESSING

In a major law firm simulation, students work as senior word processing specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100) or AppleWriter II.
ISPN: 75092-560 **Price:** $34.50

CONOVER CO. (THE)

NURSE AID/ASSISTANT-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a nurse's aid or assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-220 **Price:** $59.95

CONOVER CO. (THE)

NURSE AID/ASSISTANT-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a nurse's aid or assistant.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-558 **Price:** $59.95

ALPHAMETRICS CORP.

NURSING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-486 **Price:** $20.00

CONOVER CO. (THE)

NUTS AND BOLTS

Systematically teaches how to read Exploded View Drawings for performing assembly tasks. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Echo II speech synthesizer for optional speech.
ISPN: 19081-650 **Price:** $795.00

COMPUTER PLAY AND LEARN

OCCUPATIONAL METALWORK

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 9-12.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-816 **Price:** $20.00

COMPUTER PLAY AND LEARN

OCCUPATIONS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-435 **Price:** $20.00

COMPUTER PLAY AND LEARN

OFFICE TRAINING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-787 **Price:** $20.00

HEARLIHY AND CO.

OHM'S LAW AND SERIES AND PARALLEL CIRCUITS

Teaches basic electronic principles in the concepts of electricity utilizing graphic displays, student interaction and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-050 **Price:** $29.50

CONOVER CO. (THE)

PAINTER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a painter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-221 **Price:** $59.95

CONOVER CO. (THE)

PAINTER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a painter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-560 **Price:** $59.95

SOUTHWESTERN PUBLISHING CO.

PALMETTO INSURANCE CO.-WORD PROCESSING SECRETARY

Students learn proper operation of a microcomputer as they prepare memos, letters, reports, form letters and table for Palmetto Ins.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-Column card on Apple II Plus and IIe.
ISPN: 75092-575 **Price:** $47.50

MEDI-SIM, INC.

PATHOPHYSIOLOGY AND COMPLICATIONS OF SHOCK RCS

Provides an introduction to the major concepts of physiological alterations occurring to the body when a person is in shock.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-510 **Price:** $225.00

COMPUTER PLAY AND LEARN

PBX OPERATOR

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-507 **Price:** $20.00

COMPUTER PLAY AND LEARN

PERSONAL FINANCE MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-133 **Price:** $60.00

COMPUTER PLAY AND LEARN

PHOTOGRAPHY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-501 **Price:** $20.00

COMPUTER PLAY AND LEARN

PHYSICAL THERAPIST

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-506 **Price:** $20.00

COMPUTER PLAY AND LEARN

PLASTICS & FIBERGLASS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 10-12.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-819 **Price:** $20.00

K-12 MICRO MEDIA PUBLISHING

PLAY THE MARKET

Grades 7-12: Students make investment decisions based on the actual and potential performance of real companies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-600 **Price:** $29.95

CONOVER CO. (THE)

PLUMBER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a plumber.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-222 **Price:** $59.95

CONOVER CO. (THE)

PLUMBER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a plumber.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-561 **Price:** $59.95

COMPUTER PLAY AND LEARN

PLUMBING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-460 **Price:** $20.00

COMPUTER PLAY AND LEARN

POLICEWOMEN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-143 **Price:** $20.00

COMPUTER PLAY AND LEARN

POLITICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-508 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

PORTABLE WOODWORKING EQUIPMENT SAFETY/ OPERATION

Covers the parts, safety and operations of the five major portable equipment in the woodworking shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-500 **Price:** $79.95

COMPUTER PLAY AND LEARN

POSTAL CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-464 **Price:** $20.00

COMPUTER PLAY AND LEARN

POWER MECHANICS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts. Grades 8-9.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-820 **Price:** $20.00

MICRO LEARNINGWARE

PRENATAL DEVELOPMENT

Growth/development from conception to birth is covered with each stage illustrated with actual photographs of human embryos/ fetuses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-669 **Price:** $25.00

MICRO LEARNINGWARE

PRESCHOOL

Discusses the physical, mental, social and emotional development of preschoolers with emphasis given to Piaget's theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-677 **Price:** $25.00

DORSETT EDUCATIONAL SYSTEMS, INC.

PRINCIPLE OF ACCOUNTING

Designed to give novices as well as experts solid, factual information on the principle of accounting.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-640 **Price:** $59.90

PROFESSIONAL SOFTWARE, INC.

PRO TUTOR ACCOUNTING-BUSINESS

Uses 'real life' accounting transactions to tutor and drill accounting trainees.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62700-816 **Price:** $99.00

PROFESSIONAL SOFTWARE, INC.

PRO TUTOR ACCOUNTING-EDUCATIONAL

Uses 'real life' accounting transactions to tutor and drill students in accounting basics. Includes a teacher utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62700-817 **Price:** $250.00

COMPUTER PLAY AND LEARN

PROBATION OFFICER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-455 **Price:** $20.00

PSYCHOLOGICAL PSOFTWARE

PROFILE FOR SUCCESS IN SALES-STUDENT VERSION

A diagnostic test that determines the quality of a salesperson's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63687-579 **Price:** $89.50

CONOVER CO. (THE)

PROGRAMMER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a programmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-223 **Price:** $59.95

CONOVER CO. (THE)

PROGRAMMER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a programmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-562 **Price:** $59.95

QUEUE

PROPERTY

Discusses the principles of property law suitable for a real estate course or a high school or college level business law course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-517 **Price:** $55.00

CONOVER CO. (THE)

RADIO/TV SERVICE PERSON-ENGLISH ON THE JOB

Allows 'at-risk' students to explore the basic English skills and education needed to become a radio or television service person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-224 **Price:** $59.95

CONOVER CO. (THE)

RADIO/TV SERVICE PERSON-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a radio or television service person.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-563 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

READING A RULER-ENGLISH MEASUREMENTS (SW850)

Teaches industrial art students how to read a ruler and how to measure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-604 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

READING A RULER-METRIC MEASUREMENT (SW851)

Teaches industrial art students how to read a ruler and how to measure in metric.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-603 **Price:** $89.95

HEARLIHY AND CO.

READING DEPTH MICROMETERS

Reinforces instruction on components, functions, practical applications and proper reading of sleeve and thimble scales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-318 **Price:** $39.50

HEARLIHY AND CO.

READING INSIDE MICROMETERS

Gives instruction in correct reading procedures using illustrations and a series of test questions so the student can apply lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-317 **Price:** $39.50

HEARLIHY AND CO.

READING OUTSIDE MICROMETERS

Teaches the components, functions, practical applications and how to properly read the sleeve and thimble scales.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-316 **Price:** $39.50

HEARLIHY AND CO.

READING VERNIER CALIPERS

Teaches the drafting and industrial art student learn to properly read calipers with test questions on the material included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-319 **Price:** $39.50

ALPHAMETRICS CORP.

REAL ESTATE AGENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-472 **Price:** $20.00

CONOVER CO. (THE)

RECEIVING CLERK-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a receiving clerk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-225 **Price:** $59.95

CONOVER CO. (THE)

RECEIVING CLERK-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a receiving clerk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-564 **Price:** $59.95

COMPUTER PLAY AND LEARN

RECORD KEEPING

Grades 10-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-789 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

RESUME MASTER (LV004A)

Allows the user to create a professional quality resume.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-606 **Price:** $79.95

ALPHAMETRICS CORP.

RESUME TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-484 **Price:** $20.00

QUEUE

REVIEW QUESTIONS IN ACCOUNTING

Multiple choice questions on accumulation of financial data, periodic adjustments and the accounting cycle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-805 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-805 **Price:** $49.95

COMPUTER APPLICATIONS TOMORROW

ROBCAT (VER. 1.0)

Grades 7 and up: Provides robotic simulations.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 16025-510 **Price:** $49.95

HEARLIHY AND CO.

ROBOT ASSEMBLY LAB

Program designed to teach problem solving and thinking skills. Includes a computerized simulation to create custom-made robots.

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
ISPN: 35084-156 **Price:** $48.95

HEARLIHY AND CO.

ROBOTICS AND COMPUTERS COURSEWARE

Teaches recognition of what a robot is, how it functions and how it impacts the social and industrial world.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-615 **Price:** $58.95

SHOPWARE EDUCATION SYSTEMS

ROBOTICS FUNDAMENTALS (VER. 5.1A)

Lessons about robots are enhanced with graphics, sound and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-570 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

ROBOTICS ISSUES AND DILEMMAS (VER. 5.1A)

Discusses the pros and cons of industrial robots, ultra-intelligent robots, and robots as job stealers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-145 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

RUNNING YOUR OWN BUSINESS-PRINC. OF ACCNT.

Three lessons on three copyable disks include: Introduction to accounting, accounts and transactions and transactions and journal.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-602 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

SAFETY WITH ELECTRICITY AND ELECTRONICS (SW450)

Teaches the basics of safety when working with electricity.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-700 **Price:** $109.95

CONOVER CO. (THE)

SALES CLERK-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a sales clerk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-226 **Price:** $59.95

CONOVER CO. (THE)

SALES CLERK-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a sales clerk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-565 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

SAWING AND DRILLING (WC142)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-705 **Price:** $89.95

MICRO LEARNINGWARE

SCHOOL AGE

Covers school age child development emphasis on the home, school and peer group, TV, self concept and moral development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-690 **Price:** $25.00

SCIENCE RESEARCH ASSOCIATES, INC.

SCHOOLWRITER

Grades 4-12: An 80-Column word processor for the Apple IIe/IIc computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 09965-650 **Price:** $80.00

SCHOLASTIC, INC.

SECRET FILER

Grades 4-8: Allows students to create data banks and master electronic filing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trade Edition.
ISPN: 68075-471 **Price:** $20.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School Edition.
ISPN: 68075-471 **Price:** $19.95

CONOVER CO. (THE)

SECRETARY/CLERK TYPIST-ENGLISH ON THE JOB (VER.1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a secretary or clerk typist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-227 **Price:** $59.95

CONOVER CO. (THE)

SECRETARY/CLERK TYPIST-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a secretary or clerk typist.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-566 **Price:** $59.95

HEARLIHY AND CO.

SET OF THREE CADDRAWINGS

A multiple disk set of over 100 technical drawings for use with CadDraw. Use them as the basis for assigning 2-D and 3-D drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-153 **Price:** $52.95

CONOVER CO. (THE)

SHEET METAL WORKER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a sheet metal worker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-228 **Price:** $59.95

CONOVER CO. (THE)

SHEET METAL WORKER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a sheet metal worker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-567 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

SHOP ADMINISTRATION-2 DISK SET

Enables students to create a computerized inventory list of shop tools and equipment and create a shop projects plans index.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-160 **Price:** $114.50

SHOPWARE EDUCATION SYSTEMS

SHOP PROJECTS PLANS INDEX (VER. 1.0)

Allows the class to have a computerized list of all of the shop project plans available to those particular shop students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-580 **Price:** $69.95

SHOPWARE EDUCATION SYSTEMS

SHOP SAFETY-2 DISK SET

Teaches and tests safety awareness to incoming students and provides periodic reviews for auto mechanics class.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-210 **Price:** $129.50

HEARLIHY AND CO.

SMALL ENGINE REVIEW

Reviews the study categories of small gas engines, principles, ignition, compression, carburetion and maintenance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-710 **Price:** $29.50

CONOVER CO. (THE)

SMALL ENGINES-LEARNING ACTIVITY PACKET

Students explore the basic academic skills necessary for successful performance within the small engines vocational interest area.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-307 **Price:** $69.95

MINDSCAPE, INC.

SMART SHOPPER FACT OR OPINION-BLUE

Grades 3-5: Offers practice and reinforcement in learning to distinguish fact from opinion in a game format. Two to six players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-226 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 54375-226 **Price:** $99.90

COMPUTER PLAY AND LEARN

SOCIAL WORKER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-453 **Price:** $20.00

SOUTHWESTERN PUBLISHING CO.

SPREADSHEETS-PRINCIPLES-APPLICATIONS USING VISICAL

Combines spreadsheet principles with at-the-keyboard applications to introduce students to VisiCalc program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc.
ISPN: 75092-069 **Price:** $22.05

ALPHAMETRICS CORP.

STANDARD STARTING SALARIES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-474 **Price:** $20.00

QUEUE

STARTING A NEW BUSINESS

Learn the ins and outs of starting a new business venture. Make decisions about trade name, partnership agreement & incorporation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-890 **Price:** $59.95

SHOPWARE EDUCATION SYSTEMS

STATIONARY WOODWORKING EQUIPMENT SAFETY-OPERATIONS

Grades 7 and up: A teacher-designed and student-tested computer assisted instructional package for vocational shops.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-600 **Price:** $139.95

MICRO LEARNINGWARE

STOCK MARKETS

Teaches the basics of stock market operation in a game format. A guide is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-815 **Price:** $35.00

COMPUTER PLAY AND LEARN

STORE KEEPER/MANAGER

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-444 **Price:** $20.00

SOUTHWESTERN PUBLISHING CO.

STRATEGY-A COMPUTER-ASSISTED SIMULATION

Students apply accounting and marketing principles to the operation of a business attempting to produce the largest net income.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-700 **Price:** $67.50

CAREER DEVELOPMENT SOFTWARE, INC.

STUDY AND WORK HABITS

Emphasizes how specific study skills translate into successful work habits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-700 **Price:** $79.00

QUEUE

SUCCESS IN THE WORKING WORLD

Covers looking for a job, interviewing, job survival skills, and healthy attitudes on the job.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-646 **Price:** $175.00

DORSETT EDUCATIONAL SYSTEMS, INC.

SUPERVISORY PRACTICES

Strengthens supervisory skills in subjects such as leadership, planning and organization, giving orders, and handling employees.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-760 **Price:** $59.90

ALPHAMETRICS CORP.

TAX LAWS AND TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-482 **Price:** $20.00

CONOVER CO. (THE)

TAXI DRIVER-ENGLISH ON THE JOB (VER. 1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a taxi driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-229 **Price:** $59.95

CONOVER CO. (THE)

TAXI DRIVER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a taxi driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-568 **Price:** $59.95

ADDISON WESLEY PUBLISHING CO.

TEACH YOURSELF ESSENTIALS OF ACCOUNTING

An interactive course which gives users a solid understanding of essential accounting terminology and principles.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 00900-830 **Price:** $49.95

COMPUTER PLAY AND LEARN

TEACHING CAREERS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-459 **Price:** $20.00

ALPHAMETRICS CORP.

TELEVISION

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-477 **Price:** $20.00

RESEARCH DESIGN ASSOCIATES, INC.

TEST DEFIER-BUSINESS LETTER

Teaches students how to write well-structured, error-free business letters, providing guided strategies and reinforcement.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66049-740 **Price:** $49.95

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Site license.
ISPN: 66049-740 **Price:** $139.95

System: II, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 66049-740 **Price:** $49.95

System: II, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Site license.
ISPN: 66049-740 **Price:** $139.95

SHOPWARE EDUCATION SYSTEMS

TESTMASTER UTILITY (LV002A)

Allows easy creation of new tests by merging questions from existing test disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-702 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

TEXTMASTER II (LV003A)

Enables the teacher to custom design instructional materials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-704 **Price:** $129.95

COMPUTER PLAY AND LEARN

THE PSYCHOLOGIST IS IN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-457 **Price:** $20.00

MICRO LEARNINGWARE

THEORIES OF CHILD DEVELOPMENT

A survey of the major theories which provide the foundation for the study of child development.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-840 **Price:** $25.00

J. WESTON WALCH PUBLISHER

TNT TEMPORARIES: AN OFFICE KEYBOARDING SIMULATION

Grades 9-12: Students practice turning out real-life documents for a variety of businesses.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 96907-750 **Price:** $55.95

HEARLIHY AND CO.

TOOL SAFETY-SHOP AND LAB REVIEW

Covers essential safety questions about general shop, stationary power tools in woodworking and metal working.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-725 **Price:** $29.50

QUEUE

TORTS

Provides a two disk tutorial on the principles of tort law suitable for a high school or college business law course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-668 **Price:** $45.00

CONOVER CO. (THE)

TRACTOR/TRAILER DRIVER-ENGLISH ON THE JOB (VER.1.2)

Allows 'at-risk' students to explore the basic English skills and education needed to become a tractor/trailer driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-230 **Price:** $59.95

CONOVER CO. (THE)

TRACTOR/TRAILER DRIVER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a tractor/trailer driver.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-569 **Price:** $59.95

ALPHAMETRICS CORP.

TRAVEL AGENT

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-495 **Price:** $20.00

HEARLIHY AND CO.

TRIPLE DUMP-A110

Allows the user to manipulate and print drawings produced with CADDRAW.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 35084-064 **Price:** $39.95

HEARLIHY AND CO.

TYPES AND COST CALCULATION OF WOOD PRODUCTS

Useful for project planning in drafting, carpentry and wood shop. Teaches standard wood and lumber terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-730 **Price:** $39.50

GAMCO INDUSTRIES, INC.

TYPING

Provides guided drill in typing skills as well as a test to determine typing speed. Employs an arcade-style reward game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-006 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 disks).
ISPN: 32234-006 **Price:** $164.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

UNDERSTANDING CONTRACTS

Uses familiar situations as it leads the student to clearer understanding of contracts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-875 **Price:** $59.95

SOUTHWESTERN PUBLISHING CO.

VIDEO GALLERY SALES AND SERVICE

Students use microcomputer to process accounting transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-800 **Price:** $47.50

ALPHAMETRICS CORP.

VOCATIONAL GUIDANCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02418-471 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH FOR AUTOMOTIVE TECH. (VER. 5.1A)

A diagnostic and teaching program consisting of 80 practical automotive related math problems plus tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-790 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH FOR CARPENTRY (VER. 5.1A)

A diagnostic/teaching program consisting of 100 practical carpentry problems plus tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-791 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH FOR ESTIMATING MATERIALS

Consists of 80 practical estimating problems and tutorials for diagnostic and teaching use. Includes documentation and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-792 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH FOR WELDING (VER. 5.1A)

Diagnostic/teaching program consisting of 80 practical welding related math problems with tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-793 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

VOCATIONAL MATH SERIES-SET (VER. 5.1A)

Provides integrated vocational math quizzes and tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-795 **Price:** $349.50

CONOVER CO. (THE)

WAITER/WAITRESS-ENGLISH ON THE JOB VER-1.2

Allows 'at-risk' students to explore the basic English skills and education needed to become a waiter or waitress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-231 **Price:** $59.95

CONOVER CO. (THE)

WAITER/WAITRESS-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education needed to become a waiter or waitress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-570 **Price:** $59.95

J. WESTON WALCH PUBLISHER

WALL STREET ON-LINE: AN INVESTMENT SIMULATION

Simulates stock market experiences and allows the teacher to control the parameters and options. Includes photocopy masters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-063 **Price:** $46.95

COMPUTER PLAY AND LEARN

WELDING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-437 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

WELDING ELECTRODES IDENTIFICATION (VER. 1.3)

Helps students learn about different types of electrodes and their uses in the vocational welding shop.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-870 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

WELDING EQUIPMENT SAFETY AND OPERATIONS (VER. 5.0)

Grades 7 and up: A teacher-designed and student-tested computer assisted instructional package for vocational shops.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-875 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

WELDING-2 DISK SET

Contains graphics to help students learn about safety, proper use of welding equipment, and welding electrodes identification.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-140 **Price:** $139.50

SHOPWARE EDUCATION SYSTEMS

WELDING-5 DISK SET

Contains graphics that help students learn about safety, proper use of various welding equipment, electrodes ID, careers, and math.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-150 **Price:** $269.50

SHOPWARE EDUCATION SYSTEMS

WELDING-COMPETENCY BASED SOFTWARE (LV016A)

A comprehensive instructional program for welding.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-802 **Price:** $679.95

SUNBURST COMMUNICATION, INC.

WHATSIT CORPORATION-SURVIVAL MATH SKILLS

Grades 6 and up: Students put on entrepreneurial hats and use math skills to simulate starting and running a business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-925 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-925 **Price:** $195.00

SHOPWARE EDUCATION SYSTEMS

WOODCRAFTER EIGHT DISK SERIES (WC010)

Combines informative content, computer drawings and quizzes to help students understand basic woodshop concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69806-803 **Price:** $199.50

SHOPWARE EDUCATION SYSTEMS

WOODSHOP SAFETY (SW150)

Gives students a good base of instruction in woodshop safety using common sense as well as specialized rules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-801 **Price:** $89.95

COMPUTER PLAY AND LEARN

WOODWORKING

Grades 7-12: Instructs, drills and tests one to 40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-821 **Price:** $20.00

SHOPWARE EDUCATION SYSTEMS

WOODWORKING JOINERY (VER. 5.0)

Teaches the fundamentals of woodworking joinery using graphics, informative lessons, voice synthesis, sound and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-818 **Price:** $89.95

SHOPWARE EDUCATION SYSTEMS

WOODWORKING-4 DISK SET

Contains computer graphics illustrating the parts of woodworking shop equipment, and safety procedures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-120 **Price:** $229.50

AQUARIUS INSTRUCTIONAL

WORK SERIES UNIT

Junior/senior high school and special education students: Teaches essential employment seeking and keeping skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-240 **Price:** $225.00

ALBION, DIV. OF QUEUE

WORKERS AND MACHINES

Provides a dynamic visual simulation of a production process.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-950 **Price:** $49.95

CAREER DEVELOPMENT SOFTWARE, INC.

WORKING WITH A BOSS

Assesses the student's attitude toward authority with specific suggestions for improvement.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-862 **Price:** $79.00

CAREER DEVELOPMENT SOFTWARE, INC.

WORKING WITH AN ORGANIZATION

Prepares the student for coping with impersonal and large company settings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-868 **Price:** $79.00

CAREER DEVELOPMENT SOFTWARE, INC.

WORKING WITH OTHERS

Assesses the ability of the student to be positive and constructive when working with people who are different.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11366-864 **Price:** $79.00

MARYCO

WORTH ACCOUNTING TEMPLATES (VER. 1.0)

Student Corporation Accounting templates for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 47484-812 **Price:** $30.00

MARYCO

WORTH IA SHOP ASSISTANT (VER. 1.0)

Contains utility programs designed to be used in the manufacturing world. Topics covered include fractions, measurements, and drawing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47484-830 **Price:** $50.00

QUEUE

WRITE APPROACH TO BUSINESS ENGLISH II

Grades 9-12: Helps students practice writing, revising and formatting business letters, including The Write Stuff.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-730 **Price:** $65.00

J. WESTON WALCH PUBLISHER

WRITE START: THE PRE-WRITING PROCESSOR

Grades 7-12: Students create and develop their own writing topics.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100), Bank Street Writer (ISPN 08850-030) or compatible word processor that can read text files.
ISPN: 96907-860 **Price:** $34.95

305 INDUSTRIES/ AGRICULTURE

AG PLUS SOFTWARE

AG COUNT

Farm accounting program that includes cash flow, tax estimating and management reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, Smarterm or Videx, two disk drives.
ISPN: 01759-100 **Price:** $395.00

AG PLUS SOFTWARE

AG COUNT EXTRA

A farm accounting package featuring cash flows, budgets, net worth & profit-and-loss statements, tax estimates and management reports.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 01759-105 **Price:** $495.00

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 01759-105 **Price:** $495.00

MICRO LEARNINGWARE

AG MKTG AND COMMODITY FUTURES

Allows the user to evaluate the different marketing alternatives of hedging, forward contracts, cash and speculating cash price.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 50550-020 **Price:** $50.00

AG PAC

AG-PAC

An integrated series of programs for agri-business management.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-025 **Price:** $1500.00

AG PAC

AG-PAC FARM ACCOUNTING

Provides user with cash or accrual accounting information of expenses, revenue and farm inventory.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-315 **Price:** $595.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-315 **Price:** $595.00

AG PAC

AG-PAC FIELD RECORDS

Allows user to keep complete records on every field that he operates, including conditions and yield.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-011 **Price:** $495.00

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-011 **Price:** $495.00

AG PAC

AG-PAC FINANCIAL SYSTEM

Provides user with a comprehensive set of financial statements including monitoring cash flow.

System: IIC, E
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100) and Lotus 1-2-3 (ISPN 45525-050).
ISPN: 01756-014 **Price:** $150.00

AG PAC

AG-PAC MARKETING ALTERNATIVES

Allows user to evaluate hedging, forward contracts, cash and speculating cash prices required to meet the best alternative.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-013 **Price:** $495.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-013 **Price:** $495.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK BUDGETING

A budgeting extension module for Farm Accounting which can also stand alone as a product to forecast and plan farm budgets.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-015 **Price:** $149.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK CASH FLOW

An extension module for Farm Accounting which may be used as a stand-alone product to forecast and plan future finances.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-030 **Price:** $149.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK CROP RECORD KEEPING

Maintains information on crop and field inputs.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-100 **Price:** $395.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK CROP-LIVESTOCK PROFIT PROJECTOR

Calculates crop and livestock profit based on expected projection costs and current market conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-105 **Price:** $95.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK FARM ACCOUNTING PKG.-W/ENTERPRISE ANALYSIS

Keeps accounting records for all types of farm operations using either cash or accrual basis accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-118 **Price:** $495.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK FEED FORMULATION

Allows comparison of feed costs, analyzes nutrient needs, verifies adequacy of rations, and develops least cost ration.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-120 **Price:** $295.00

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA

AGDISK MACHINERY RECORD KEEPING

Tracks machine inventory, cost history, repair costs, fuel costs and use, labor costs and repair frequency.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 34425-155 **Price:** $395.00

SMALL BUSINESS COMPUTER SYSTEM

AGRI-LEDGER (VER. 2.03)

A double-entry accounting system for agricultural operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 71050-250 **Price:** $550.00

AG PAC

BARREN BEEF COW DECISION

Allows the user to look at the options of keeping or selling an open cow in the course of a cow-calf operation.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-050 **Price:** Contact software publisher.

CHERRYGARTH FARMS SOFTWARE, INC.

BEEF HERD HISTORY

Provides 22 entries and calculations for the cow and calf breeder.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-100 **Price:** $49.95

CHERRYGARTH FARMS SOFTWARE, INC.

BEEF HERD MANAGEMENT DECISION AIDS

Budget analysis for a cow-calf beef operation. Includes 32 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-150 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

BEEF PRODUCTION RECORDS

Assists the commercial or pure-bred cow and calf operator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-200 **Price:** $49.95

AG PAC

BEEF RECORDS MANAGEMENT PROGRAM

Provides user with an account of total beef operations.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-012 **Price:** $495.00

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-012 **Price:** $495.00

AG PAC

BEEF-PAC

Includes Feedlot, Cow/Calf, Pasturing Stockers, Barren Beef Cow, Tax Aspects of Livestock and Least Cost Ration, Beef Cattle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-055 **Price:** $795.00

OKLAHOMA STATE UNIVERSITY

BEEFPROJECTION

Simulates feeding situations for cattle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57793-050 **Price:** $20.00

AG PAC

BLENDING CORN

Calculates the proper mix of wet and dry corn to achieve the desired moisture percentage for final sale.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-060 **Price:** $89.00

CHERRYGARTH FARMS SOFTWARE, INC.

BROILER PRODUCTION DECISION AIDS

Designed for any kind of poultry feeding operation and includes 15 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-225 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

CATTLE RATION ANALYSIS

Assists beef and dairy operations and includes 26 nutrient program entries for each feed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-250 **Price:** $49.95

MICRO LEARNINGWARE

CHARTS FOR AGRICULTURAL COMMODITIES (PRICE

Allows the user to store and chart agricultural commodities on a daily basis. Enter high, low, and closing volumes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-135 **Price:** $50.00

AG PAC

COW-CALF OPERATION

Evaluates 18 costs and benefits and produces a profit/loss statement as well as a price vs. calf weight profit matrix.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-070 **Price:** $89.00

AG PAC

CROP CONSULTANT

Designed to calculate fertilizer needs on a field-by-field basis for the ten major crops.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-105 **Price:** $525.00

AG PLUS SOFTWARE

CROP PRODUCTION ANALYSIS

Analyzes up to six individual crops to determine cash flow and profitability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column card, Smarterm or Videx.
ISPN: 01759-200 **Price:** $99.00

AG PAC

CROP PRODUCTION MODEL

Generates profit/loss projection for crop enterprises.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-110 **Price:** $89.00

CHERRYGARTH FARMS SOFTWARE, INC.

CROP PRODUCTION RECORDS

Determines income and expenses for individual fields.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-300 **Price:** $49.95

AG PAC

CROP SHARE RENTS

Evaluates complex tradeoffs between operating your own acres and renting to others for various shares of crop and shares of inputs.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-120 **Price:** $89.00

CHERRYGARTH FARMS SOFTWARE, INC.

CROPS PRODUCTION DECISION AIDS

Provides 33 data entries and ten calculations for all kinds of small grains.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-275 **Price:** $29.95

AG PAC

CROPS-PAC

Contains nine modules including Cash Crop Profit Matrix, Pricing Grain, Crop Share Rents and Trucking Grain.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-100 **Price:** $795.00

COMPUTER AGRI-VENTURE

DAILY GRAIN POSITION

Keeps track of both in-house grain and future contracts to buy and sell.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-100 **Price:** $695.00

OKLAHOMA STATE UNIVERSITY

DAIRY COW

Computes the daily nutritional requirements to support the desired cow weight, milk production, and butterfat content.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57793-150 **Price:** $15.00

AV SYSTEMS, INC.

DAIRY FARM

Simulates a farming situation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-305 **Price:** $9.95

CHERRYGARTH FARMS SOFTWARE, INC.

DAIRY HERD MANAGEMENT DECISION AIDS

Provides budget analysis to forecast income and expenses and facilitate operation decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-350 **Price:** $29.95

AG PAC

DAIRY HERD REPLACEMENT

Analyzes the potential profit of a dairy herd replacement enterprise.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-140 **Price:** $89.00

AG PAC

DAIRY PRODUCTION

Enables the dairy farmer to see the profit/loss picture and profit matrix comparing milk prices and milk production levels.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-150 **Price:** $149.00

CHERRYGARTH FARMS SOFTWARE, INC.

DAIRY PRODUCTION RECORDS

Determines productivity and profitability for a large dairy operation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-400 **Price:** $49.95

AG PAC

DAIRY-PAC

Includes Dairy Production, Dairy Herd Replacements, Tax Aspects of Livestock and Least Cost Ration and Dairy Cattle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-130 **Price:** $795.00

HARVEST COMPUTER SYSTEMS

DEPRECIATION LOG

Maintains year round control of depreciation decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34612-100 **Price:** $300.00

HARVEST COMPUTER SYSTEMS

ENTERPRISE PROFIT MODULE

Works directly with Farm Ledger Pro files to analyze profitability for up to fourteen farm enterprises.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Farm Ledger Pro (ISPN 34612-275).
ISPN: 34612-150 **Price:** $75.00

SPECIALIZED DATA SYSTEMS, INC.

F.A.R.M. - FARM ACCOUNTING AND RECORDS MANAGEMENT

Provides a single-entry cash accounting system for on farm use.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 95748-200 **Price:** $295.00

CHERRYGARTH FARMS SOFTWARE, INC.

FARM BUDGET PLANNING SYSTEM

Provides 25 different budgets and six different programs to assist the farmer in planning a farm budget.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-410 **Price:** $49.95

HARVEST COMPUTER SYSTEMS

FARM LEDGER PRO

Provides the farmer with a professional farm accounting system tailored to the farmers unique needs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 34612-275 **Price:** $425.00

COMPUTER POWER UNLIMITED

FARM PLANNER

Assists farmers in making operation decisions and is used in conjunction with spreadsheet program.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc or AppleWorks (ISPN 12784-100).
ISPN: 17231-225 **Price:** $79.00

OKLAHOMA STATE UNIVERSITY

FARMRECORD

Provides a farm accounting package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57793-250 **Price:** $45.00

MICRO LEARNINGWARE

FARMWARE

Provides the farming business with accurate management information and eliminates the processes associated with manual record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-602 **Price:** $199.00

CHERRYGARTH FARMS SOFTWARE, INC.

FARROW-FINISH HOG PRODUCTION DECISION AIDS

Budget analysis for a complete hog operation. Includes 26 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-420 **Price:** $29.95

AG PAC

FEEDER PIG FINISHING

Simulates a feeder pig finishing operation by considering all expense and income variables.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-170 **Price:** $89.00

AG PAC

FEEDER PIG PRODUCTION

Simulates the operation of a feeder pig enterprise and generates a profit versus loss statement.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-180 **Price:** $89.00

AG PAC

FEEDLOT

Assesses the potential for profitability of a feedlot operation while accounting for a wide range of expense and income sources.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-190 **Price:** $89.00

MICRO LEARNINGWARE

FIELD FILE

Allows the producer to keep a record of each field in each farm he operates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-285 **Price:** $79.95

HARVEST COMPUTER SYSTEMS

FIELD MANAGER

Provides a complete field record database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34612-350 **Price:** $400.00

CHERRYGARTH FARMS SOFTWARE, INC.

FINISHING FEEDER CATTLE DECISION AIDS

Assists the student and the farmer in making decisions about calves that are purchased by the pound and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-430 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

FINISHING FEEDER LAMBS DECISION AIDS

Enables the student and the farmer in making decisions concerning lambs that are purchased by the pound and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-440 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

FINISHING FEEDER PIGS DECISION AIDS

Assists the student and farmer in making decisions concerning feeder pigs purchased by the head and finished to any weight.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-450 **Price:** $29.95

COMPUTER AGRI-VENTURE

GENERAL LEDGER

Provides a double entry bookkeeping system, prints a balance sheet and income statements for six figures.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-200 **Price:** $195.00

CONOVER CO. (THE)

GRAIN FARMER-MATH ON THE JOB

Allows 'at risk' students to explore the basic math skills and education necessary to become a grain farmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19081-549 **Price:** $59.95

CHERRYGARTH FARMS SOFTWARE, INC.

GROWING DAIRY CALVES DECISION AIDS

Provides calculations for calves purchased by the head and finished to any weight. Includes 24 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-460 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

HAY-PASTURE PRODUCTION DECISION AIDS

Calculates production results of hay and pastures and includes 31 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-490 **Price:** $29.95

CHERRYGARTH FARMS SOFTWARE, INC.

HOG PRODUCTION RECORDS

Designed to be used primarily by a commercial farrow-to-finish hog operation, it can also be used for other types of situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-500 **Price:** $49.95

HARVEST COMPUTER SYSTEMS

HORIZON ACCOUNTING

Designed specifically for the farm environment and provides a double-entry accounting system.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34612-425 **Price:** $575.00

HARVEST COMPUTER SYSTEMS

HORIZON PAYROLL

Writes the payroll checks and gives you a set of management records.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34612-435 **Price:** $225.00

COMPUTER AGRI-VENTURE

INVENTORY AND ACCOUNTS RECEIVABLE

Allows the user to store customer names and dates, open-item accounts receivable information and inventory items.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-300 **Price:** $895.00

AG PLUS SOFTWARE

LAND PURCHASE

Determines cash flow and the profitability of purchasing land.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-400 **Price:** $50.00

CHERRYGARTH FARMS SOFTWARE, INC.

LAYING FLOCK PRODUCTION DECISION AIDS

Analyzes egg production budgets and provides 17 data entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-550 **Price:** $29.95

AG PAC

LEAST COST RATION-BEEF CATTLE

Applies the sophisticated methods of 'linear programming' to calculate a least cost ration for various classes of beef cattle.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-260 **Price:** $595.00

AG PAC

LEAST COST RATION-DAIRY CATTLE

Compares a nutritionally correct ration between farm grown and purchased feeds and calculates the least possible cost.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-265 **Price:** $595.00

AG PAC

LIVESTOCK ENTERPRISES

Covers dairy cattle, beef cattle and tax aspects of livestock.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-300 **Price:** $795.00

AG PLUS SOFTWARE

LOAN REPAYMENT

Program determines payment required for a loan using amortization method.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-500 **Price:** $35.00

AG PAC

MARKET CHARTING

Assists the person who needs to keep track of the commodities market.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-325 **Price:** $595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-2

Calculates least-cost blends, nutritional content and mixing instructions for all animal feeds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01950-400 **Price:** $595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-2 (SPANISH VERSION)

Calculates least-cost blends, nutritional content and mixing instructions for all animal feeds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01950-405 **Price:** $595.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-3

Calculates and prints dozen of rations, and saves them on a data disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 01950-500 **Price:** $995.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

MIXIT-3 (SPANISH VERSION)

Designed for people who least-cost many rations each week in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 01950-510 **Price:** $995.00

AG PAC

PASTURING STOCKERS

Assesses the potential profitability of pasturing stockers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01756-400 **Price:** $89.00

AG PAC

PIK 'N' ROLL

Aids user in maximizing profits in the Government's Feed and Grain Set-A-Side program.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01756-005 **Price:** $89.95

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-005 **Price:** $89.95

AG PAC

PORK-PAC

Includes Feeder Pig Production, Feeder Pig Finishing, and Tax Aspects of Livestock.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-415 **Price:** $795.00

MICRO LEARNINGWARE

PRICE CHARTING

Allows the user to store and chart agricultural commodities on a daily basis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-130 **Price:** $50.00

AGRICULTURAL SOFTWARE CONSULTANTS, INC.

PRICE-IT (VER. 2.2)

Provides a feed pricing and inventory program for anyone who mixes or sells feeds.

System: IIC, E, GS
Minimum Memory: 168K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 01950-550 **Price:** $595.00

AG PAC

PRICING GRAIN

Provides 24 variables enabling the user to decide between a local offer or take discounts and pay for storing, drying and trucking.

System: IIC, E, GS
Medium: 5 1/4-inch disk
ISPN: 01756-425 **Price:** Contact software publisher.

HARVEST COMPUTER SYSTEMS

REPORT EXPANSION PAK

Prepares several reports including actual cash flows, category and sub-category total reports, and multi-month detail reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk, Farm Ledger Pro (ISPN 34612-275).
ISPN: 34612-460 **Price:** $75.00

AG PLUS SOFTWARE

SERIES 110

Contains three programs for agriculture including grain storage costs, and cattle and hog break-evens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 01759-600 **Price:** $90.00

AG PAC

SHEEP

Keeps records on entire flock, tracks ewes historically and maintains records for ewes and their lambs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-010 **Price:** $495.00

CHERRYGARTH FARMS SOFTWARE, INC.

SHEEP PRODUCTION DECISION AIDS

Provides budget analysis for a ewe-lamb operation and includes 27 entries and ten calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-575 **Price:** $29.95

AG PAC

SHRINK CALCULATIONS

Calculates the 'shrink' in value of a bushel of grain resulting from discounts for high moisture grain.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-800 **Price:** $89.00

AG PAC

SOW PROGRAM

Provides user with system to keep track of all sows in the breeding herd.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-015 **Price:** $495.00

AG PAC

SOYBEAN PRICE SPREAD

Comprehensive soybean spread system enables the user to study opportunities for taking positions, both crush and reverse-crush.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-810 **Price:** $89.00

CHERRYGARTH FARMS SOFTWARE, INC.

SWINE HERD HISTORY

This program has 17 entries for each litter. Each sow will have an individual file for ten litters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-600 **Price:** $49.95

COMPUTER AGRI-VENTURE

SWINE HERD MANAGEMENT

Provides a complete sow, boar and piglet record management system.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15762-400 **Price:** $695.00

CHERRYGARTH FARMS SOFTWARE, INC.

SWINE PRODUCTION RECORDS

Designed to be used primarily by the commercial farrow to finish hog operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-625 **Price:** $49.95

CHERRYGARTH FARMS SOFTWARE, INC.

SWINE RATION ANALYSIS

Provides basic nutrient information for animal and includes 40 nutrient program entries for each feed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12490-650 **Price:** $49.95

AG PAC

TAX ASPECTS OF LIVESTOCK-BEEF

Allows the user to compare the effects of different livestock depreciation schedules for taxes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-850 **Price:** $89.00

AG PAC

TAX ASPECTS OF LIVESTOCK-DAIRY

Allows the user to compare the effects of dairy livestock depreciation schedules for taxes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-855 **Price:** $89.00

AG PAC

TAX ASPECTS OF LIVESTOCK-PORK

Allows the user to compare the effects of hog depreciation schedules for taxes.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-860 **Price:** $89.00

AG PAC

TRUCKING GRAIN

Compares custom trucking costs to self-haul, leased rig operations.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-890 **Price:** $89.00

HARVEST COMPUTER SYSTEMS

WORKSHEET

A package of 14 decision aid models for farmers using Visicalc or Multiplan.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Visicalc (ISPN 39737-934) or Multiplan (ISPN 35087-400).
ISPN: 34612-500 **Price:** $75.00

315 INDUSTRIES/ AVIATION

COMPUTER DESIGNS, INC.

AVIATION FLIGHT MANAGER (VER. 3.50)

Maintains an aircraft owner's and/or pilot's records and logs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Microsoft Multiplan (ISPN 53150-550).
ISPN: 16768-100 **Price:** $29.95

KERN INT'L.

BASIC AIRCRAFT PERFORMANCE 810

A collection of eight programs which can be used to estimate the performance of aircraft.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-075 **Price:** $120.00

LELAND YOUNG CO.

FLIGHT PLAN HELPER (VER. 17.0)

Helps the general aviation pilot develop flight plans and enroute flight logs. Adaptable to high performance aircraft.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44275-100 **Price:** $19.95

SAN CARLOS AVIATION

PREFLIGHT

Calculates and prints a log containing flight time and distance, air speed, and distance from landing field to begin descent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 67755-600 **Price:** $50.00

319 INDUSTRIES/ CHEMICAL

DYNACOMP, INC.

CHEMCALC-CONVECTION HEAT TRANSFER

Calculates heat transfer in boiling, combined boiling and radiant heat transfer, and the rate of convective heat transfer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-206 **Price:** $119.95

DYNACOMP, INC.

PHYSICAL PROPERTIES OF HYDROCARBON LIQUIDS

Calculates important physical properties of liquid hydrocarbons including viscosity, gravity and thermal conductivity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-982 **Price:** $49.95

325 INDUSTRIES/ COMPUTER-AIDED DESIGN (CAD)

HEARLIHY AND CO.

ALPHABET OF LINES

Hi-res graphics and comprehensive text combine in a tutorial-style format to explain the jargon of drafting lines and symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-014 **Price:** $49.95

COSMIC (GA)

APPLE IMAGE PROCESSING EDUCATOR-AIPE

Provides personalized computer-assisted instruction in the digital image processing of remotely sensed images.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19888-105 **Price:** $100.00

KITCHEN SINK SOFTWARE, INC.

BEND, FORGE & BENCH PROJECTS (VER. 1.0)

Includes 24 bending, forging and bench projects in 44 standard hires format drawings.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 43104-100 **Price:** $19.95

VERSACAD CORP.

CADAPPLE (VER. 3.5)

Provides general purpose drafting for use by engineers, architects, designers and drafters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Digitizer tablet, mouse or joystick, plotter. Apple II GS needs super serial card and monochrome monitor.
Requires: Digitizer tablet, mouse or joystick, plotter, super serial card and
Requires: monochrome monitor.
ISPN: 79543-060 **Price:** $395.00

VERSACAD CORP.

CADAPPLE-ENTRY LEVEL

Introductory level CAD system for engineers, architects, designers and students.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mouse or joystick.
ISPN: 79543-055 **Price:** $99.00

CASCADE GRAPHICS SYSTEMS

CADLAB (VER. 6.3)

A high speed, 2-D computer aided drafting and design instrument for use in the educational environment.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 11562-100 **Price:** $495.00

HEARLIHY AND CO.

CAI GEO. CONSTRUCT LINE-ARCS WITH WORKBOOK

Provides computer assisted instructional material using geometric figures to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-259 **Price:** $29.99

HEARLIHY AND CO.

CAI GEO. CONTR. OF FIGURES WITH WORKBOOK

Computer assisted instructional material using geometric figures to teach students manual drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-264 **Price:** $29.95

HEARLIHY AND CO.

CAI MULTIVIEW DRAWINGS WITH WORKBOOK

Provides computer assisted instructional material using multi-view drawings to teach students manual drafting with workbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35084-269 **Price:** $29.95

HEARLIHY AND CO.

COMPLETE CADDRAW SYSTEM

Designed to teach entry-level CAD, this package includes CADDRAW (Ver. 4.0), Triple Dump, and Symbol Maker/Editor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-225 **Price:** $119.95

DYNACOMP, INC.

COMPUTER AIDED DESIGN (CADDRAW)

Includes a drawing system, a utility for symbols, and printer dump.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-884 **Price:** $139.95

SHOPWARE EDUCATION SYSTEMS

COMPUTER AIDED DESIGN (SW582)

Reviews the configuration, usage and advanced application of common CAD systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-105 **Price:** $119.95

HEARLIHY AND CO.

COOKIE CUTTER (VER. 1.1)

Enables user to create and edit symbol tables with CadDraw or other graphic programs that use standard shape tables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw-Cad-1 (ISPN 35084-062) or other graphic program that uses standard shape tables.
ISPN: 35084-071 **Price:** $39.50

KERN INT'L.

DESIGNER 209

A professional level 3-D graphics design program.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-230 **Price:** $120.00

HEARLIHY AND CO.

DISCOVERCAD

Uses the Apple Plus or Apple Mouse pull-down menus to pan, zoom and dimension automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, AppleMouse with Mouse Card, TripleDump (ISPN 07162-425).
ISPN: 35084-300 **Price:** $209.00

MILWAUKEE AREA TECHNICAL COLLEGE MATC-CAD

MATC-CAD

An educational tool which aids in the teaching of the basic elements of computer-aided drafting.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 93927-500 **Price:** $195.00

J.L. HANCOOK ASSOCIATES

MATC-CAD (VER. 5.0)

Aids in the teaching of the basic elements of computer-aided drafting.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Monochrome monitor, Apple Super Serial interface card, two disk drives. Requires a second Super Serial interface card for plotting.
ISPN: 34153-075 **Price:** $195.00

8TH DIMENSION ENTERPRISES

MICROSTRIP LOW PASS FILTER-RF LUMP CONSTANT DESIGN

Calculates dimensions: W1, L1, W2, L2, W3, L3, L4, Wn, Ln (up to 15 sections) for low pass filters in the 1000Mhz to 26Ghz range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00106-550 **Price:** $149.95

8TH DIMENSION ENTERPRISES

R F LUMP CONSTANT FILTER DESIGN

Determine what the response of your filter will be if the capacitor value you need is not in stock and you have to choose another.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00106-600 **Price:** $99.95

ROBO SYSTEMS INT'L., INC.

ROBOCAD 1+ (VER. 1.1)

A simple yet fully functional CAD program for Apple II series computers, with full scale drawing capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 95447-601 **Price:** Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBOCAD 2 (VER. 2.6)

An advanced CAD program for Apple II series computer featuring full dimensioning, cross-hatching and large drawing capacity.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 128K RAM card, mouse or 3-axis controller.
ISPN: 95447-602 **Price:** Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBOCAD 2/3D

A co-operating suite of three software packages providing CAD, data extraction and reporting and 3-D wireframe capabilities.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 128K banic-switched RAM.
ISPN: 95447-603 **Price:** Contact software publisher.

ROBO SYSTEMS INT'L., INC.

ROBODATA (VER. 5.03)

A utility package that analyzes the content of drawings.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 128K banic-switched RAM.
ISPN: 95447-604 **Price:** $195.00

ROBO SYSTEMS INT'L., INC.

ROBOVIEW (VER. 1.1A)

Adds the third dimension to RoboCAD 2 drawings and permits viewing the scene from any angle through the 'zoom lens camera'.

System: II, PLUS, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 128K banic-switched RAM.
ISPN: 95447-605 **Price:** $195.00

KITCHEN SINK SOFTWARE, INC.

SHEET METAL PROJECTS (VER. 1.0)

Includes eight sheetmetal projects in 58 drawings in standard hires format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 43104-701 **Price:** $24.95

KITCHEN SINK SOFTWARE, INC.

WOOD PROJECTS (VER. 1.0)

Includes 12 woodworking projects in 15 drawings in standard Apple hires format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 43104-801 **Price:** $14.95

330 INDUSTRIES/ COMPUTER-AIDED MANUFACTURING (CAM)

KITCHEN SINK SOFTWARE, INC.

CNC BRIDGEPORT DRIVER (VER. 1.2)

Installs punch tape, text and Bridgeport driver on CNC Trainer disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Super serial card, CNC Trainer disk (ISPN 43104-060).
ISPN: 43104-070 **Price:** $29.95

KITCHEN SINK SOFTWARE, INC.

CNC DYNA DRIVER (VER. 1.2)

Install punch tape, text and Dyna driver on CNC Trainer disk (ISPN 43104-060).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43104-080 **Price:** $29.95

KITCHEN SINK SOFTWARE, INC.

CNC TRAINER (VER. 1.2)

A CNC vertical mill G-code program writer with graphic simulation display.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Triple Dump (ISPN 07162-425) if printouts are desired.
ISPN: 43104-060 **Price:** $49.95

SHOPWARE EDUCATION SYSTEMS

COMPUTER AIDED MANUFACTURING (SW583)

Covers a number of topics that can be found at the shop floor level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-106 **Price:** $119.95

335 INDUSTRIES/ CONSTRUCTION/ CONTRACTING

MIX DESIGN METHODS, INC.

ADJUSTFM

Use to adjust batch weights of Portland concrete mixtures. Provides the new weights for the batch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-025 **Price:** $95.00

MIX DESIGN METHODS, INC.

AGGPILES

Stores the data and calculations needed for the estimation of aggregate stockpile inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-050 **Price:** $195.00

MIX DESIGN METHODS, INC.

AUTOMATE

Controls variables such as bin levels, air or hydraulic pressure, stores formulas, customer names, job codes. Prints out job tickets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-075 **Price:** $2995.00

MIX DESIGN METHODS, INC.

BLEND #1

Optimizes the use of aggregates required to meet a particular specification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-100 **Price:** $495.00

MIX DESIGN METHODS, INC.

BLEND #2

An enhanced optimization package that designs mixtures for minimum asphalt cement content.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-125 **Price:** $695.00

CMA MICRO COMPUTER DIVISION

CONSTRUCTION ACCOUNTING SYSTEM

An integrated accounting system specially designed for the general contractor including general ledger, payroll and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132-column printer.
ISPN: 13112-140 **Price:** $2495.00

REALTY SOFTWARE CO.

CONSTRUCTION COST/ PROFIT

Performs a thorough analysis of the potential profits for builders and investors in building projects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-060 **Price:** $75.00

MESA RESEARCH

CONSTRUCTION ESTIMATOR

Estimates costs, compares material and lumber costs, performs calculations, provides worksheets and recalculates all entries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet program.
ISPN: 49177-100 **Price:** $69.95

CONSTRUCTION ESTIMATOR

CONSTRUCTION ESTIMATOR (NATIONAL VERSION)

Allows for bidding a job and preparing a list of materials for the contractor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 19206-360 **Price:** $95.00

CONSTRUCTION ESTIMATOR

CONSTRUCTION ESTIMATOR (PROFESSIONAL VERSION)

A program for bidding a job and preparing a list of materials. Allows user to dimension five different structure types.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 19206-350 **Price:** $250.00

MFE ASSOCIATES

EARTHWORKS II

Computes area and volumes of cut and fill using the average end-area method.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49331-450 **Price:** $225.00

MIX DESIGN METHODS, INC.

EXTRACT #1

Calculates the required data for a rotary extraction test for asphalt concrete.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-200 **Price:** $195.00

MIX DESIGN METHODS, INC.

EXTRACT #2

Calculates the required data for an immerex extraction test for asphalt concrete mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-225 **Price:** $195.00

MIX DESIGN METHODS, INC.

FIND-AC

Predicts the optimum asphalt cement content necessary to meet required parameters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-250 **Price:** $395.00

C.O.R.P., INC.

FOOTING TO FINISH

Creates a materials list for builders, including information on job estimating and a breakdown of materials needed for a project.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 92110-137 **Price:** $89.00

MIX DESIGN METHODS, INC.

GMM

Calculates the GMM or the maximum theoretical specific gravity of asphalt concrete mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-325 **Price:** $195.00

ATE

HOMEBUILDERS TOOLS

Contains a job estimation and evaluation system for contractors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-400 **Price:** $69.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

JOB CONTROL SYSTEM

The system can be used by any small or medium sized company in construction, manufacturing or service industry.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives or Corvus hard disk.
ISPN: 35650-750 **Price:** $450.00

WAUWATOSA GLASS CO., INC.

PANELBUILDER

Provides glass block sales people with accurate estimates, pricing of panels and a picture of what ordered.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer, Thunderclock Plus (ISPN 81750-100).
ISPN: 85738-600 **Price:** $3000.00

MIX DESIGN METHODS, INC.

PCC #1

Aids in the design of Portland cement concrete mixtures with a menu including water-cement ratio's and mixing requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-375 **Price:** $95.00

MIX DESIGN METHODS, INC.

PCC #2

Uses data from the PCC #1 package to aid in the complete design of Portland cement concrete mixtures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-400 **Price:** $395.00

MIX DESIGN METHODS, INC.

PLUGS #1

An asphalt concrete laboratory design package that calculates the proper weights for virgin mix designs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-425 **Price:** $95.00

MIX DESIGN METHODS, INC.

PLUGS #2

An asphalt laboratory design program that calculates the weight for a recycle mix design.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-450 **Price:** $195.00

MIX DESIGN METHODS, INC.

SIEVES

Calculates sieve analysis, on standard or preselected sieves and and fineness modulus for coarse and fine aggregates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-500 **Price:** $95.00

MIX DESIGN METHODS, INC.

SPGR

Provides a laboratory tool for calculations that include specific gravity and absorption of coarse or fine aggregates.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-525 **Price:** $95.00

PANORAMIC SYSTEMS

SPRINCALC (VER. 1.5)

Provides software for estimates and quotes design and installation for underground sprinkler irrigation systems.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 59709-100 **Price:** $200.00

MIX DESIGN METHODS, INC.

THKNESS

Contains asphalt pavement thickness design program using standard industry methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-610 **Price:** $295.00

MIX DESIGN METHODS, INC.

TMPCRETE

Helps control Portland cement concrete mixture temperature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-600 **Price:** $195.00

MIX DESIGN METHODS, INC.

TRUCKS

Calculates the number of trucks needed to service projects such as paving, aggregate or soil cut or fill project.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-625 **Price:** $295.00

339 INDUSTRIES/ ENERGY (OIL, GAS, ALTERNATIVE, ETC)

DYNACOMP, INC.

CASH FLOW PROJECTION

Designed to provide a quick method for estimating future cash flow (before income tax) generated by oil and gas leases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-080 **Price:** $99.95

ADDISON WESLEY PUBLISHING CO.

ENERGY MONITOR

Tracks energy use in one to ninety buildings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 00900-150 **Price:** $229.95

AV SYSTEMS, INC.

ENERGY NOW

Computerized energy analysis, control and simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-395 **Price:** $9.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

GUSHER

Eliminates the more common accounting problems which an oil and gas operator encounters.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card and 132-column printer.
ISPN: 35650-625 **Price:** $3000.00

JIM YARMCHUK

OIL IN ONE

Provides a series of 21 templates, oil and gas tax, accounting, tracking and engineering that can be customized.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 03900-207).
ISPN: 87237-652 **Price:** $135.00

SOLARSOFT

SUNPAS/SUNOP (VER. 4.03)

Contains a menu driven program that calculates both heating and cooling loads in residential and light commercial buildings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 74262-810 **Price:** $289.00

345 INDUSTRIES/ ENGINEERING (CIVIL/ STRUCTURAL)

PRACTICAL ENGINEERING APPLICATIONS, INC.

AREA MOMENT OF INERTIA

Determines area moment of inertia and neutral axis locations of built-up sections composed of rectangular and special sub-sections.

System: IIE, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-025 **Price:** $125.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

BEAM ANALYSIS

Determines deflection, bending stresses, shear stresses, moments and reactions for determinate and indeterminate simple beams.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-050 **Price:** $125.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

BEAM ANALYSIS WITH SELECTION

Performs classical stress analysis on single-span horizontal beam problems with varying load and end conditions.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-075 **Price:** $200.00

DYNACOMP, INC.

BEAM DEFLECTION

Consists of the data files which describe problems and the analysis solves the problems through stress and deflection of beams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-021 **Price:** $39.95

KERN INT'L.

BEAM SECTIONS 603

Calculates the properties of homogeneous and composite beam cross sections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-100 **Price:** $85.00

J.J. JORDAN ARCHITECT-ENGINEER

BEAMJOIS

Provides selections of wood beams or joists for simple or canilever members with various loadings.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 42025-100 **Price:** $96.96

MICROSOFT STRUCTURAL SYSTEMS

BLOCK (VER. 5.0)

Provides a stress analysis of a rectangular concrete block subjected to vertical loads and moments.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Graphics printer.
ISPN: 53250-125 **Price:** $180.00

MIX DESIGN METHODS, INC.

BRACES

Optimizes the construction of and evaluates moments and shears in a braced wall used in any type excavation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-150 **Price:** $595.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

COLUMN BUCKLING

Utilizes the AISC method for determining the acceptability of columns subject to axial loads, off-center loads and end movement.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-100 **Price:** $125.00

STEEDMAN J J

CONTINUOUS MULTIBAY FRAMES

Allows user to calculate the bending moments and shearing forces in a system of continuous beams.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40993-100 **Price:** $250.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

CONTINUOUS SPAN ANALYSIS

Analyzes up to eight spans using the 'Theory of Three Moments' to calculate span moments, reactions, shears and deflections.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-125 **Price:** $125.00

DATRON INTERFORM LTD.

CP110BEAM

A program for the design of R.C. Beams to CP110 giving tension compression & shear reinforcement along with all necessary checks.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-050 **Price:** $300.00

DATRON INTERFORM LTD.

CP110SLAB

Designs R.C. slabs to CP110 giving all reinforcement details, bar diameters, spacings and a deflection check.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-100 **Price:** $300.00

DATRON INTERFORM LTD.

CPILLO

To design rectangular T or L beams in accordance with CPLLO.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft
ISPN: 24050-150 **Price:** $325.00

J.J. JORDAN ARCHITECT-ENGINEER

DIAFRAMS (VER. 1.1)

Calculates wind loads, determines plywood class, thickness, grade and fastening for roof and floor diaphragms.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 42025-200 **Price:** $96.96

MPS CO.

DITCH HYDRAULICS

Allows user to compute any size or shape of the ditch for given Q and/or velocity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 55513-100 **Price:** $45.00

HYDRO SYSTEMS, INC.

DRAINCALC HYDROLOGY SYSTEM (VER. 3.0)

Contains a hydrograph generation with channel, stream, pipe and detention pond routing package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36725-200 **Price:** $1500.00

MFE ASSOCIATES

DRAINWORKS II

Assists in the design and evaluation of drainage networks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49331-400 **Price:** $195.00

MPS CO.

EARTHWORK

Based on end area method, it computes cuts, fills, top soil and unsuitable material removal, and structural fill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 55513-200 **Price:** $180.00

TED HILLBERG

FLANGE

Calculates stresses and/or thickness required for flanges and blind flanges raised or flat faces, for both integral or slip on tube.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35832-500 **Price:** $485.00

MIX DESIGN METHODS, INC.

FOOTINGS

A settlement analysis program to determine the total elastic compression and consolidation settlement of a layered soil system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-300 **Price:** $695.00

DATRON INTERFORM LTD.

FRAME

Analyzes plane frames made up uniform members connected by rigid or pinned connections for various loading.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-200 **Price:** $300.00

MIX DESIGN METHODS, INC.

GRAINSIZ

Provides grain size analysis of soils. Analyzes soils with a variety of variables.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-350 **Price:** $395.00

DATRON INTERFORM LTD.

MASONRY

An interactive program for the analysis of rectangular masonry panels under wind loading & vertical loading to B.5.5628: Part 1.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 24050-250 **Price:** $300.00

DATRON INTERFORM LTD.

MASONRY PANEL DESIGN

To analyse and design rectangular masonry panels subjected to wind loading. Vertical distributed imposed loading to B55628.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-300 **Price:** $175.00

DATRON INTERFORM LTD.

PLASTIC PORTAL FRAME DESIGN

To design pitched roof, symmetrical portal frames, using the plastic method of design.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-350 **Price:** $480.00

DATRON INTERFORM LTD.

POSTAL

An interactive program for the design of pitched roof portal frames using plastic theory, with checks for stability, deflection, etc.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-400 **Price:** $750.00

STEEDMAN J J

RECTANGULAR CONCRETE COLUMNS

Design and analysis of rectangular reinforced concrete column sections according to the requirements of CP110.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 40993-200 **Price:** $200.00

J.J. JORDAN ARCHITECT-ENGINEER

RETWALLS (VER. 1.2)

Determines the construction requirements of a poured concrete or or concrete block retaining wall.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 42025-400 **Price:** $96.96

MICROSOFT STRUCTURAL SYSTEMS

REVEAL (VER. 1.0)

Calculates inclination of member or support, and angle of applied loads.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer.
ISPN: 53250-375 **Price:** $200.00

MFE ASSOCIATES

ROADWORKS

Offers complete road alignment package including both vertical and horizontal control programs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49331-700 **Price:** $225.00

J.J. JORDAN ARCHITECT-ENGINEER

SHERWALL (VER. 1.1)

Calculates building seismic loads and determines shear wall material, fastening and panel hold-downs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 42025-500 **Price:** $96.96

MIX DESIGN METHODS, INC.

SIDRED

Slope Indicator Data Reduction is used to calculate the summation of the difference between historical and subsequent reading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-475 **Price:** $695.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON

Plane frame/truss analysis. it pinned, rigid, or a mixture of joints.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53250-400 **Price:** $350.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON (VER. 5.0)

Provides an analysis of of a two dimensional plan frame under any type of loading.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Graphics printer.
ISPN: 53250-425 **Price:** $1150.00

MICROSOFT STRUCTURAL SYSTEMS

SKELETON II

Plane Frame Linear Analysis of any skeletal structure, any loading, comprehensive output.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53250-450 **Price:** $450.00

MICROSOFT STRUCTURAL SYSTEMS

SPACE FRAME ANALYSIS

Analyzes any pin jointed three dimensional structure and outputs the forces and displacements.

System: II
Minimum Memory: 68K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 53250-500 **Price:** $350.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

STEEL ASSEMBLY WEIGHT DETERMINATION

Determines assembly weights and categorizes piece types from itemized user input of piece sizes and structural shape length.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-150 **Price:** $125.00

KERN INT'L.

STRUCTURAL ANALYSIS SOFTWARE FOR MICROS 602

Contains a package for the analysis of two and three dimensional trusses and frames. Includes text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-695 **Price:** $96.00

DATRON INTERFORM LTD.

SUBFRAME

A program to design a single span of a continuous concrete beam by treating it as the central member of a subframe as shown in CP110.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 24050-450 **Price:** $300.00

DATRON INTERFORM LTD.

SUBFRAME ANALYSIS

The analysis of building a subframe. magnitude of the maximum span moment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24050-500 **Price:** $150.00

SOLARSOFT

TSWING/SOLGAIN

A thermal comfort analysis and clear day solar radiation routine plus monthly ground reflection and adjustable overhang modifiers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74262-850 **Price:** $425.00

MIX DESIGN METHODS, INC.

U-CALC

Contains an asphalt concrete mix design program using the Asphalt Institute methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-650 **Price:** $395.00

KERN INT'L.

VISUAL STRESS & STRAIN 401

Contains two programs which solve 2-D and 3-D combined stress problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42737-870 **Price:** $85.00

350 INDUSTRIES/ ENGINEERING (ELECTRICAL/ ELECTRONIC)

DYNACOMP, INC.

ACTIVE CIRCUIT ANALYSIS PROGRAM (ACAP)

Active and passive circuit analysis can be used to solve for the node voltages of a network.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-001 **Price:** $43.95

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-BASIC CONCEPTS

Contains four concepts of electricity including Charge, Current, Potential Difference and Test-1.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-110 **Price:** $95.00

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-ELECTRICAL ENERGY

Contains four concepts of electricity including Energy, Power, Cost of Electricity and Test-4.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-116 **Price:** $95.00

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-INTRO TO CIRCUITS

Contains four concepts of electricity including Meters, Current in Circuits Potential Difference in Circuits and Test-2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-112 **Price:** $95.00

MERLAN SCIENTIFIC LTD.

BASIC CONCEPTS OF ELECTRICITY-RESISTANCE

Contains four concepts of electricity including Ohm's Law, Resistance, Resistance in Circuits and Test-3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-114 **Price:** $95.00

DYNACOMP, INC.

BILINEAR TRANSFORM TUTORIAL

Deals with the bilinear transform and how it can be used to derive digital filters from analog RLC filters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-133 **Price:** $39.95

DYNACOMP, INC.

BIQUAD FILTER DESIGN TUTORIAL

Teaches by example and allows the determination of the poles and zeroes required to produce various filters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-888 **Price:** $29.95

DYNACOMP, INC.

CORRELATION

An engineering tutorial series consisting of a manual coordinated with software. Presents theory and shows principles visually.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-079 **Price:** $19.95

MICRO LEARNINGWARE

ELECTRONIC DRAWING

Provides logic circuits with 98 predrawn shapes including passive & active component and logic elements. A guide is included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Paddles, graphics pad or joystick.
ISPN: 50550-132 **Price:** $49.95

ABRACADATA LTD.

ELECTRONIC DRAWING

Draw electronic and component logic circuits after selecting from nearly 100 predrawn shapes for almost every type of component.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mouse, joystick, paddles or graphics pad.
ISPN: 00366-210 **Price:** $49.95

DYNACOMP, INC.

FAST FOURIER TRANSFORM ANALYSIS TUTORIAL

Provides a combination and extension of Dynacomp's FFT and IFFT tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-900 **Price:** $59.95

DYNACOMP, INC.

FOURIER ANALYZER

Examines the frequency spectrum characteristics of defined duration signals, such as groups of pulses, etc.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-330 **Price:** $23.95

DYNACOMP, INC.

HARMONIC ANALYZER

All the data entry, storage, retrieval and editing features of TFA include and signal and transform plotting functions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-441 **Price:** $33.95

DYNACOMP, INC.

LOGIC SIMULATOR

Circuit elements may be treated by Logic Stimulator by multiple input, inverters, J-K and D flip flops and One Shots.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-473 **Price:** $49.95

DYNACOMP, INC.

MICROCOMPUTER LOGIC DESIGN PROGRAM (VER. 2.0)

Enhances the productivity of electronic digital design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-516 **Price:** $899.95

MECKLERSOFT

REFERENCE AND INFORMATION STATION PROGRAM

Allows any location to provide reference or information type services to users through interaction with the microcomputer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93919-350 **Price:** $39.95

FORBES ENTERPRISES

TESTSIG

Allows an Apple II computer to function as a Crosshatch/Dot/Bar Generator for use in converging composite color monitors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31125-800 **Price:** $15.00

DYNACOMP, INC.

TRANSFER FUNCTION ANALYZER

Frequency spectrum analysis that applies the concept of the Fourier integral transform to provide frequency domain representation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-720 **Price:** $29.95

ELITE SOFTWARE DEVELOPMENT, INC.

VOLTAGE DROP

Calculates voltage drops at every bus in an electrical distribution network.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CP/M operating system and 80-column display.
ISPN: 28650-750 **Price:** $295.00

355 INDUSTRIES/ ENGINEERING (MECHANICAL)

PRACTICAL ENGINEERING APPLICATIONS, INC.

CYLINDER AND SHOCK ABSORBER ANALYSIS

Selects Cylinders and Shock Absorbers for moving objects within a predetermined cycle time.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-175 **Price:** $125.00

MIX DESIGN METHODS, INC.

FLUEPT

This air velocity and volume testing program will calculate the proper distances for equal area sampling and testing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-275 **Price:** $95.00

DYNACOMP, INC.

HEAT LOSS

Uses ASHRAE methods to calculate the heat losses through various parts of a building: roof, walls, doors, etc.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-447 **Price:** $39.95

PRACTICAL ENGINEERING APPLICATIONS, INC.

HEAT TRANSFER ANALYSIS

Heat transfer through multi-layered walls and cylinders. Calculates interface temperatures and heat flow.

System: IIE, II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-250 **Price:** $225.00

J.J. JORDAN ARCHITECT-ENGINEER

HEATCOOL (VER. 1.2)

Provides an involved, yet flexible program to determine the BTUH and CFM requirements for heating and cooling of any building.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 42025-300 **Price:** $96.96

DYNACOMP, INC.

MECHANICAL ENGINEERING #I

A collection of mechanical engineering programs for use with the general purpose analysis program, Calfex.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Calfex (ISPN 27050-153).
ISPN: 27050-106 **Price:** $99.95

BMT INTERNATIONAL, INC.

MICROSHIP (VER. 3.0)

Calculates the hydrostatics and stability characteristics for ships.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08625-500 **Price:** Contact software publisher.

SOLARCON

PASSOLAR

Analyzes and evaluates designs of passive solar systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74225-300 **Price:** $355.00

PRACTICAL ENGINEERING APPLICATIONS, INC.

POWER TRANSMISSION I

Calculates rotating moment of inertia, drive, belt and chain center distance/length and shaft properties.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-200 **Price:** $125.00

DYNACOMP, INC.

SOFNET

Provides a modelling tool for system planning and network analysis. Contains a general purpose liquid pipeline network analysis.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-152 **Price:** $129.95

DYNACOMP, INC.

SOLAR HEAT GAIN

Calculates how five design options alter the effects of the sun on the heating and cooling of buildings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-986 **Price:** $49.95

PRACTICAL ENGINEERING APPLICATIONS, INC.

SPRING DESIGN

Provides a method of selecting Helical or Belleville Springs for a particular application. Includes graphics.

System: II, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94854-225 **Price:** $125.00

MIX DESIGN METHODS, INC.

STAKTEST

Calculate all the data for an EPA Method Five particulate stack test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-550 **Price:** $395.00

MICROSOFT STRUCTURAL SYSTEMS

STEEL STANCHION DESIGN

To BS 499 designs axially or eccentrically loaded stanchions with applied end moments if required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 53250-600 **Price:** $150.00

DYNACOMP, INC.

TWO-PHASE PRESSURE DROP IN PROCESS PIPING

Allows the design engineer to quickly and easily calculate pressure drops in process piping for either single or two-phase flow.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-991 **Price:** $99.95

ELITE SOFTWARE DEVELOPMENT, INC.

U-FACTOR CALCULATION (VER. 1.0)

Generates 'U-Factors' for roof and wall sections.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CP/M, 80 column terminal.
ISPN: 28650-725 **Price:** $99.00

MIX DESIGN METHODS, INC.

VELOCITY

Calculates the velocity and volume of a gas stream moving through a duct or stack.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-675 **Price:** $195.00

360 INDUSTRIES/ ENGINEERING (MISCELLANEOUS)

DYNACOMP, INC.

CORRELATION TUTORIAL

Subject areas include autocorrelation, power and energy spectra, cross-correlation, cross-spectral density and convolutions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 27050-132 **Price:** $29.95

DYNACOMP, INC.

DIGITAL FILTER

Provides a comprehensive data processing program which permits the user to design his own filter function or choose from a menu.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-241 **Price:** $53.95

DYNACOMP, INC.

DIGITAL FILTER DESIGN TUTORIAL

Covers subjects of transversal, comb, and interpolation filters. Users may examine them from several different aspects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-237 **Price:** $24.95

AV SYSTEMS, INC.

ENGINEERING

One disk, 27 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-397 **Price:** $9.95

SOF-WARE TOOLS

ENGINEERING TOOL KIT-ETK (VER. 4.05)

Provides database, statistics and graphs, scientific calculator. Includes curve fitting capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Graphics Dump Printer Interface card , two disk drives. Specify disk and graphics card in system.
ISPN: 71803-300 **Price:** $99.00

SOF-WARE TOOLS

ENGINEERING TOOLKIT SUPPLEMENT (VER. 4.05)

Allows for eight scatter plots on the same graph and six polynomial plots on the same graph.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 71803-325 **Price:** $79.00

PROCESS SYSTEMS INT'L.

FLASHCALC (VER. 1.00)

Performs equilibrium flash calculations for multi-components streams containing hydrocarbons and inorganics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 62291-100 **Price:** $700.00

COSMIC (GA)

PERSONAL COMPUTER AIDED CABLING ENGINEERING-PCACE

An interactive harness for learning and using an engineering approach to interconnection systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and an Epson MX series printer.
ISPN: 19888-550 **Price:** $100.00

DYNACOMP, INC.

PROCESS ENGINEER'S CONVERSION KIT

Enables you to convert between units commonly used in the process industries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-839 **Price:** $29.95

365 INDUSTRIES/ INVENTORY INDUSTRIES

COMPUMAX ASSOCIATES, INC.

BILL OF MATERIALS-MICROBOMP

Provides materials requirement planning and bill of materials explosion program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Softcard CP/M.
ISPN: 15350-150 **Price:** $198.50

C.F. KERCHNER & ASSOCIATES, INC.

MFG INV CONTROL-MRP & BOMP

A four-level system with MRP and BOMP which helps reduce the time and expense of manufacturing inventory control.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Minimum of 3 disk drives.
ISPN: 42700-200 **Price:** $199.00

369 INDUSTRIES/ MANUFACTURING

COMPUMAX ASSOCIATES, INC.

MANUFACTURING RESOURCE PLANNING (MRP II)

Allows the manager to schedule work for up to 30 periods (months, weeks or days) ahead.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z80 softcard.
ISPN: 15350-475 **Price:** $595.00

TDS BUSINESS SYSTEMS LTD.

PPS (PRODUCTION PLANNING SYSTEM)

This is a microprocessor-based, multi-user production planning system.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79987-100 **Price:** $3500.00

PRODUCTIVITY QUALITY SYSTEMS

SQCPACK/PLUS (RELEASE 1.1)

A statistical quality control software package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 21125-100 **Price:** $495.00

373 INDUSTRIES/ MINING

DATA-TECH, INC.

MINESIM

An integrated software package for assisting the mining industry.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Digitizer plotter.
ISPN: 23175-050 **Price:** $295.00

380 INDUSTRIES/ MISCELLANEOUS INDUSTRIES

MIX DESIGN METHODS, INC.

BURNER

Helps users tune a direct fired asphalt concrete plant burner and exhaust system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54825-175 **Price:** $295.00

AVL LOOMS

DESIGN & WEAVE

A textile design environment which offers you a wide selection of tools and options that allow you to produce complex fabrics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer with grappler and interface.
ISPN: 06456-210 **Price:** Contact software publisher.

TRIPLE-D SOFTWARE

FAIRISLE DESIGNER (VER. 1.0)

With this program, you can see what a garment design will look like before it is made.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 82737-200 **Price:** $99.00

KERN INT'L.

HELICAL SPRING DESIGN 413

For design and analysis of helical springs. Specify operational requirements and program produces complete design specifications.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42737-465 **Price:** $75.00

ANAWAN COMPUTER SERVICES

PM-STATUS II

Keeps track of equipment Preventative Maintenance (PM) schedules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 132-column printer.
ISPN: 03550-100 **Price:** $395.00

385 INDUSTRIES/ SURVEYING

J & S SOFTWARE

PHYSICS PROGRAMS-WORK AND ENERGY

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-251 **Price:** $28.00

389 INDUSTRIES/ TRANSPORTATION

CCG SYSTEMS

FLEET MANAGER (VER. 1.5)

Allow user to track valuable equipment, parts and work order information.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 10MB hard disk, 132-column printer.
ISPN: 12493-100 **Price:** $8000.00

PROFESSIONAL DATA SYSTEMS (UK)

PDS TOUR OPERATORS SYSTEM

This is a holiday reservation system producing automatic invoices, route bookings, reminder letters, charts and labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62550-100 **Price:** $4000.00

407 PERSONAL/ ASTROLOGY AND DIVINATION

MATRIX SOFTWARE, INC.

ADVANCED LOCAL SPACE (M33)

Explores the relationship of places on the globe to your present locale through the study of local space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-610 **Price:** $50.00

ASTROLABE, INC.

APPLE REPORT EDITOR

A text editor utility program. Allows the change of the text of the vendor's Apple DOS versions of Astro-Scope or Sex-o-Scope programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-049 **Price:** $50.00

ASTRORESEARCH

ASTER-PRO

Features over 70 interconnecting modules and four comprehensive databases to compute and display astrological charts and reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05715-115 **Price:** $75.00

MATRIX SOFTWARE, INC.

ASTRO*TALK (M11)

Generates a detailed personal horoscope. Allows you to make queries and receive guidance for personal concerns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-100 **Price:** $39.95

ASTROLABE, INC.

ASTRO-SCOPE

Casts horoscopes and interpret planet positions.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 02000-100 **Price:** $39.95

ASTROLABE, INC.

ASTRO-SCOPE REPORT

Prints a horoscope wheel and aspect list, then prints ten pages or more of natal interpretation by Steve Blake.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 02000-300 **Price:** $195.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-FRENCH

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In French.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 02000-302 **Price:** $295.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-GERMAN

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In German.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 02000-303 **Price:** $295.00

ASTROLABE, INC.

ASTRO-SCOPE REPORT-SPANISH

Prints a horoscope wheel and aspect list, then prints ten pages or more of horoscope interpretation by Steve Blake. In Spanish.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 02000-304 **Price:** $295.00

MATRIX SOFTWARE, INC.

ASTROLOGICAL CHART SERVICE (M65A)

Provides a complete automated chart service and file system for professional astrologers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-300 **Price:** $300.00

MATRIX SOFTWARE, INC.

BEGINNER'S CHART PRINTING PACKAGE (M71)

Single cartwheel printing package that gives you printouts similar to Printing Package #1, introducing beginners to astrology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-491 **Price:** $100.00

ZEPHYR SERVICES

BIODATA (VER. 1.0)

Generate your biorhythm chart.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-285 **Price:** $19.95

MATRIX SOFTWARE, INC.

BIOWRITER (PROFESSIONAL VERSION) (M-92)

Interprets each day's biorhythm cycles as printed reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47825-336 **Price:** $300.00

DYNACOMP, INC.

CELESTIAL BASIC

Learn to observe the motions, apparitions and configurations of the constellations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics card.
ISPN: 27050-072 **Price:** $49.95

MATRIX SOFTWARE, INC.

CHART WRITER-COCHRANE TEXT VERSION (M90)

Calculates a complete natal horoscope and includes a choice of one house system for anywhere on the planet in the 20th century.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and a printer.
ISPN: 47825-867 **Price:** $300.00

MATRIX SOFTWARE, INC.

CHART WRITER-JAYNE TEXT VERSION (M90)

Calculates a complete natal horoscope with a choice of house system for anywhere on the planet in the 20th century.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-866 **Price:** $300.00

MATRIX SOFTWARE, INC.

COMPLETE I CHING (M-303)

Ancient Chinese method for making important decisions, determining the most probable course of future events and choosing best action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-418 **Price:** $300.00

MATRIX SOFTWARE, INC.

COMPLETE TRANSIT SEARCH (M-14)

Receive a complete natal chart and scan the present or future skies for your transit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-520 **Price:** $100.00

MATRIX SOFTWARE, INC.

COMPOSITE AND RELATIONSHIP CHARTS (M34)

Performs two of the most popular synastry techniques. Input two sets of birth data and it casts composite and relationship charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-625 **Price:** $50.00

ASTROLABE, INC.

COMPOSITE ASTRO REPORT

Generates astrological compatibility reports. Mainly treats romance but also includes friendships and other relationships.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 02000-220 **Price:** $295.00

ASTROLABE, INC.

CONTACT ASTRO REPORT

Computes the horoscopes of two people, then prints a detailed 25-page analysis of their relationship potential.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer, two disk drives.
ISPN: 02000-250 **Price:** $295.00

MATRIX SOFTWARE, INC.

FRIENDS & LOVERS (M97)

A compatability report writer that astrologically interprets both romantic and non-romantic relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, two disk drives.
ISPN: 47825-480 **Price:** $300.00

ZEPHYR SERVICES

HOROSCOPICS II

Input name, date, time of birth, and place of birth (latitude and longitude) and the exact sky conditions will be determined.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 87368-400 **Price:** $24.95

ASTROLABE, INC.

HUANG'S I CHING

Provides a way to consult the ancient Chinese oracle and print out a permanent record of the consultation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-660 **Price:** $49.95

NETWORK SERVICES, INC.

I CHING

Offers guidance in decision making, determines future events and chooses the best action to take.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 40568-375 **Price:** $29.95

DYNACOMP, INC.

I CHING CANON OF CHANGE

Access the original meanings of the I Ching in this more 'faithful' translation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-904 **Price:** $49.95

MATRIX SOFTWARE, INC.

LUCKY LOTTO (M197)

Two different types of reports, each based on traditional Pythagorean numerology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-550 **Price:** $300.00

MATRIX SOFTWARE, INC.

MATRIX NUMEROLOGY-PROFESSIONAL VERSION (M-93)

Contains a comprehensive numerological report based on an analysis of user's name and birthdate.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47825-434 **Price:** $300.00

MATRIX SOFTWARE, INC.

MATRIX TAROT READER (M190)

Designed to throw a ten or sixteen card spread of Tarot cards in in the traditional Coptic Cross layout.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-940 **Price:** $300.00

ASTROLABE, INC.

MONTHLY ASTRO-REPORT

Produces monthly, bi-monthly or weekly astrological forecasts based on natal horoscope and lunar return.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer, CP/M card, two disk drives.
ISPN: 02000-350 **Price:** $295.00

DYNACOMP, INC.

MR. ASTROLOGER

Receive analyzed natal horoscopes for yourself, your friends or famous people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-932 **Price:** $29.95

ZEPHYR SERVICES

NUMBERSCOPE (VER. 1.0)

Perform traditional numerology analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-461 **Price:** $19.95

ZEPHYR SERVICES

ORACLE-EAST (VER. 1.0)

Test the modern implications of traditional I Ching - Chinese fortune-telling.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-464 **Price:** $24.95

ASTROLABE, INC.

PERSONAL NUMEROLOGY

Reports on the significance of the numbers contained in someone's name and birth date.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-670 **Price:** $39.95

ASTROLABE, INC.

PERSONAL NUMEROLOGY REPORT

Provides calculations and interpretations and prints a seven page numerology report based on name and birthdate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer, two disk drives.
ISPN: 02000-400 **Price:** $195.00

MATRIX SOFTWARE, INC.

PRINTING PACKAGE-BEGINNERS CHARTS (M73)

Produces bi-wheel chart comparisons like those of Printing Package #3. Presents any two charts in an attractive double-wheel format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-492 **Price:** $100.00

MATRIX SOFTWARE, INC.

RELATING POTENTIAL (M94)

Focus is on relationships - love life, friendships and interacting with others.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 47825-925 **Price:** $300.00

MATRIX SOFTWARE, INC.

RESEARCH MODULE-INSIGHTS INTO ASTROLOGY (M65B)

Explore new ground in astrology to develop our unique and personal point of view.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-730 **Price:** $250.00

ASTROLABE, INC.

SEX-O-SCOPE

Interpret lovemaking styles and tastes.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 02000-550 **Price:** $39.95

ASTROLABE, INC.

SEX-O-SCOPE REPORT

Prints a natal horoscope wheel, then a witty interpretation by John Townley of lovemaking styles and preferences.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-310 **Price:** $195.00

MATRIX SOFTWARE, INC.

SOLAR AND LUNAR RETURNS (M32)

Handles returns of both the sun and moon accurately and in a variety of house systems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-595 **Price:** $50.00

ASTROLABE, INC.

STAR TRACK

High-accuracy astrology calculation package that creates natal, progressed, solar-return, lunar-return and solar-arc-direct charts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-600 **Price:** $195.00

ASTROLABE, INC.

STAR TRACK-EXTENSION PACKAGE

Includes Midpoints, Harmonics and Arc Transforms, Astro-mapping and Solar Arc Listing modules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 02000-675 **Price:** $75.00

ASTROLABE, INC.

STAR TRACK-MULTI LOADER

Lets the user input data for up to 50 charts at a time, or store the data and run the charts later.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Natal Horoscope (ISPN 02000-360).
ISPN: 02000-361 **Price:** $65.00

ASTROLABE, INC.

STAR TRACK-NATAL HOROSCOPE

Provides an inexpensive program for people who need only the basic natal calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-360 **Price:** $75.00

INTERVISION SOFTWARE CO.

TAO MASTER

An interactive game derived from the I Ching. Responds to questions on all aspects of life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 40481-750 **Price:** $19.95

MATRIX SOFTWARE, INC.

TIME TRAVELER (M77)

Calculates planet positions for any date from 4713 BC forward in time.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 47825-490 **Price:** $30.00

MATRIX SOFTWARE, INC.

TRANSIT WRITER-FORECASTING-COCHRANE TEXT (M91)

Forecasts the major astrological events in the up coming year. Calculates a radix chart and computes transit activity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-881 **Price:** $300.00

MATRIX SOFTWARE, INC.

TRANSIT WRITER-FORECASTING-JAYNE TEXT (M91)

Forecast the major astrological events in the up coming year.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-880 **Price:** $300.00

MATRIX SOFTWARE, INC.

TRANSITS AND PROGRESSIONS (M31)

Figures the natal horoscope along with a transit or progressed horoscope for any current date, then compares the two.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47825-580 **Price:** $50.00

MATRIX SOFTWARE, INC.

URANIAN MODULE (M65D)

Lets you automatically calculate charts using Uranian planets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, printer.
ISPN: 47825-820 **Price:** $50.00

ASTROLABE, INC.

VIMSHOTTARI DASAS

A astrological calculation program for Hindu planetary periods, sub-periods and sub-sub periods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02000-750 **Price:** $35.00

414 PERSONAL/ CAREER DEVELOPMENT

QUEUE

ADVERTISING AND PUBLIC RELATIONS CAREERS

Improves comprehension skills and provides job-related vocabulary by reading about career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-105 **Price:** $39.95

CONOVER CO. (THE)

AUTOMOTIVE MECA KIT

Allows students to assess their abilities and work behavior in the automotive area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-350 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISPN: 19081-350 **Price:** $595.00

CONOVER CO. (THE)

BUILDING MAINTENANCE MECA KIT

Allows students to assess their abilities in the building maintenance area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-351 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISPN: 19081-351 **Price:** $595.00

CONOVER CO. (THE)

BUSINESS AND OFFICE MECA KIT

Allows students to assess their abilities and in the business and office area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-358 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISPN: 19081-358 **Price:** $495.00

QUEUE

BUSINESS CAREERS

Teaches comprehension skills and job-related vocabulary using reading passages concerning career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-176 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-176 **Price:** $39.95

GREGG, DIV. OF MCGRAW HILL

BUSINESS RESUME PREPARATION (838048)

Armed with just the user's set including guide and disk, you input all the data necessary to produce a professional-looking resume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 48312-100 **Price:** $24.95

HEARLIHY AND CO.

CAD CAREER OPPORTUNITIES

Explores career opportunities in CAD by allowing students to be introduced to techniques, tools and applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-060 **Price:** $78.95

QUEUE

CAREER COUNSELOR

Allows students to enter likes and dislikes, using interests, goals and abilities as a criteria for exploring career possibilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-184 **Price:** $59.95

JEFFERSON SOFTWARE

CAREER DIRECTIONS

Provides career guidance and includes Career Assessment, Career Analysis, Career Exploration and Career Planning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-100 **Price:** $89.00

JEFFERSON SOFTWARE

CAREER DIRECTIONS/ SPANISH

Provides career guidance and includes career assessment, career analysis, career exploration and career planning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 78500-101 **Price:** $139.00

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-5 DISK SET

Combines career opportunities in welding trades, construction trades, and computer aided drafting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-322 **Price:** $189.50

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-CONSTRUCTION TRADES

Explores the career opportunities available in the construction industry by the use of graphics and informative lessons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-321 **Price:** $79.95

SHOPWARE EDUCATION SYSTEMS

CAREER OPPORTUNITIES-WELDING TRADES (VER. 5.0)

Allows user to learn about the welding career with the use of the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-320 **Price:** $79.95

CONOVER CO. (THE)

CAREER PLANNING SYSTEM-SHORT VERSION

Provides a wide variety of career exploration experiences for students who are in the process of developing a vocational plan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, joystick.
ISPN: 19081-100 **Price:** $495.00

NATIONAL EDUCATIONAL SOFTWARE SERVICES

CAREER SCAN IV

Provides lists of applicable jobs and specific references to where to get additional information.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55999-100 **Price:** $169.00

SHOPWARE EDUCATION SYSTEMS

CAREER SERIES-COMPUTER AIDED DRAFTING (VER. 5.1A)

Introduces students to Computer-Aided Design.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69806-300 **Price:** $79.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

CAREER STEPS-JOB SEARCH

Helps students who know the basics of resumes, interviews, and cover letters, but need tips on how to conduct a job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-105 **Price:** $82.50

CAREER DEVELOPMENT SOFTWARE, INC.

CAREERS IN HOSPITAL NURSING

Thirty item inventory designed to introduce the user to the six major personality types found within a hospital nursing setting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-164 **Price:** $150.00

SUNBURST COMMUNICATION, INC.

CHOICE IS YOURS!

Grades 5-9: Enables students to explore job possibilities, using a database job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-591 **Price:** $149.00

CAREER DEVELOPMENT SOFTWARE, INC.

CHOOSING A COLLEGE MAJOR THE MICRO WAY

Provides a systematic way for students to compare their interests to over 200 university majors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-163 **Price:** $59.00

CIASA

COLLEGE FINDER

Enables the user to select desired college characteristics, and then the program searches and prints a list of matching colleges.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-060 **Price:** $229.00

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 12543-060 **Price:** $950.00

CAREER DEVELOPMENT SOFTWARE, INC.

COMPLETE MICRO JOB SEARCH TOOL KIT

A career preparation package produced in modular format.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-165 **Price:** $199.00

CONOVER CO. (THE)

COMPUTERS MECA KIT

Allows students to assess their abilities and work behaviors in the area of computers for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-264 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and materials.
ISPN: 19081-264 **Price:** $395.00

CONOVER CO. (THE)

CONSTRUCTION MECA KIT

Allows students to assess their abilities and work behaviors in the area of construction for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-362 **Price:** $650.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-362 **Price:** $250.00

CAREER DEVELOPMENT SOFTWARE, INC.

CORPORATION JOB GAME

Provides simulation of corporate life to teach job maintenance and political behaviors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-315 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-315 **Price:** $150.00

CONOVER CO. (THE)

COSMETOLOGY MECA KIT

Allows students to assess their abilities and work behaviors in the cosmetology area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISPN: 19081-353 **Price:** $595.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-353 **Price:** $250.00

CAREER DEVELOPMENT SOFTWARE, INC.

COVER LETTER (VER. 2.0)

Teaches students what the major sections of a cover letter are and enables them to produce an actual letter to send with a resume.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-180 **Price:** $59.00

CONOVER CO. (THE)

CUSTODIAL HOUSEKEEPING MECA KIT

Allows students to assess their abilities in the custodial housekeeping area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only. Printer.
ISPN: 19081-354 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware. Printer.
ISPN: 19081-354 **Price:** $595.00

CONOVER CO. (THE)

DISTRIBUTION MECA KIT

Allows students to assess their abilities and work behaviors in the distribution area for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-361 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-361 **Price:** $650.00

CONOVER CO. (THE)

ELECTRONICS MECA KIT

Allows students to assess their abilities and work behaviors in the area of electronics for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-355 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-355 **Price:** $650.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

EMERGING OCCUPATIONS INVENTORY

Grades 9 and up: Prepares students for jobs, matches interests with characteristics of occupations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-135 **Price:** $79.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

ENTREVISTA DE TRABAJO EXITOSA

Exposes the user to successful job interviewing techniques. Written in Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-132 **Price:** $69.95

QUEUE

EXPLORING CAREER OPTIONS SERIES

Grades 6-12: Contains tutorials describing career opportunities and requirements in various areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-326 **Price:** $435.00

QUEUE

EXPLORING CAREER OPTIONS-COMPUTER CAREERS

Helps students improve comprehension skills and learn job-related vocabulary by reading career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-324 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-324 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-CONSTRUCTION WORK

Improves comprehension skills and job-related vocabulary using reading material involving career opportunities and requirements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-325 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-325 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-FACTORY CAREERS

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in factory-related careers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-327 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-INTERIOR DECORATING

Contains a tutorial describing career opportunities, requirements, risks and rewards in the field of interior decorating.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-328 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-MEDICINE

Consists of an interactive tutorial describing career opportunities, requirements, risks and rewards in medicine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-329 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-MILITARY

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards of the military.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-330 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-OFFICE CAREERS

Consists of an interactive tutorial describing the opportunities, requirements, risks and rewards of an office career.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-331 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-PRINTING/GRAPHIC ARTS

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in printing and graphic arts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-332 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-PUBLISHING

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in the publishing field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-334 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-RETAILING

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in the field of retailing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-335 **Price:** $39.95

QUEUE

EXPLORING CAREER OPTIONS-TEACHING

Consists of an interactive tutorial describing career requirements, opportunities, risks and rewards in the teaching field.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-336 **Price:** $39.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FILLING OUT JOB APPLICATIONS

Takes students through the process of filling out their own application forms. Common questions are presented and explained.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-140 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FIRST DAYS ON THE JOB

Prepares students for situations which may occur during the first few days on a new job.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-030 **Price:** $69.95

CONOVER CO. (THE)

FOOD SERVICE MECA KIT

Allows students to assess their abilities and work behaviors in the area of food service for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-357 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISPN: 19081-357 **Price:** $595.00

CAREER DEVELOPMENT SOFTWARE, INC.

FOUR STAGES OF INTERVIEWING

Introduces the four stages of interviewing and provides multiple choice questions from typical interview situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-330 **Price:** $79.00

CONOVER CO. (THE)

HEALTH CARE MECA KIT

Allows students to assess their abilities and work behaviors in the area of health care for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-359 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software, tools and materials.
ISPN: 19081-359 **Price:** $495.00

DORSETT EDUCATIONAL SYSTEMS, INC.

HEALTH SERVICES CAREER

Sixteen programs use step-by-step explanations and visual effects to allow students to grasp many aspects of health services.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-360 **Price:** $59.90

CONOVER CO. (THE)

HORTICULTURE MECA KIT

Allows students to assess their abilities and work behaviors in the area of horticulture for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-263 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-263 **Price:** $550.00

CAREER DEVELOPMENT SOFTWARE, INC.

INTERVIEW SCENARIOS

Presents students with multiple choice scenarios that highlight Reception/Acceptance, Interrogation, Your-Turn and Leave-Taking.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-360 **Price:** $79.00

MICRO LEARNINGWARE

INTRODUCTION TO CHILD DEVELOPMENT

A general introduction to the field covering definitions of terms, research methods, and career opportunities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-420 **Price:** $25.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB ATTITUDES-ASSESSMENT AND IMPROVEMENT

Stresses the importance of understanding and developing attitudes necessary for success in the work place.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-301 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB READINESS SERIES

Reading level grades 3-4: A four-program series that can help students develop the skills necessary to gain employment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-300 **Price:** $249.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS SERIES (4 DISKS)

Users make behavioral decisions within various job situations and view the possible consequences to their decisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-350 **Price:** $249.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-FIRST DAY ON THE JOB

Shows students how to make a good impression, including clothing, grooming, arriving on time and instructions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-160 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-LOOKING GOOD

Grades 10 and up: Teaches user to dress to impress prospective employers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-015 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-YOUR PERSONAL HABITS

Allows users to select jobs and see personal habits that help them succeed on those jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Success Series (ISPN 48250-350).
ISPN: 48250-010 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOB SUCCESS-YOUR WORK HABITS

Shows students how to hold on to a job and develop habits leading to potential promotions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-950 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

JOBS IN TODAY'S WORLD

An interest inventory program matches students' interests against the characteristics of nearly 100 jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-385 **Price:** $79.95

CAREER DEVELOPMENT SOFTWARE, INC.

M.A.R.T-GUIDE TO PREVENTION OF LEADERSHIP STRESS

Used at national workshops and conventions such as the American Medical Association.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-361 **Price:** $125.00

CAREER DEVELOPMENT SOFTWARE, INC.

MANAGING TO THE TOP

Helps the user to develop an understanding of management skill areas through case studies from actual management scenarios.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-362 **Price:** $79.00

CONOVER CO. (THE)

MANUFACTURING MECA KIT

Allows students to assess their abilities and work behaviors in the area of manufacturing for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-360 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-360 **Price:** $595.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO ART OF INTERVIEWING

Enables the user to learn how to handle situations they will encounter during an interview.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-365 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-365 **Price:** $79.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO CAREERS SERIES

Eight easy-to-use programs provide a quick reference to high-demand career areas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-378 **Price:** $449.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO COUNSELING AND TEACHING CAREERS

Features over 75 job descriptions in areas such as Vocational Education, Industry, Handicapped, Administration and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-372 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO FASHION CAREERS

Includes a Career Notes program that examines opportunities for employment, who is employing, entry level positions and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-371 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO HIGH TECH CAREERS

Features four career ladders including laser engineering, computers plastics engineering and robotics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-379 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO LIBERAL ARTS CAREERS

Includes a special program describing the six major liberal arts interest areas based on The Work Activities Inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-377 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO NURSING CAREERS

Describes over 75 jobs found in 13 major hospital departments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-370 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO OFFICE OCCUPATIONS

Features major job descriptions found in such office settings as banking, education, insurance, law, medicine and business.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-374 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO SALES CAREERS

Features job descriptions in areas such as stores/retail, supply center/wholesale, industrial sales and specialty sales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-373 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO GUIDE TO SELF EMPLOYMENT

Highlights a program called The Six Entrepreneurs and describes how non-enterprising people can become entrepreneurs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-376 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

MICRO JOB SEARCH TOOL KIT

Four separate programs enable the user to begin and succeed with a job search.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 11366-392 **Price:** $199.00

CAREER DEVELOPMENT SOFTWARE, INC.

NURSING AND LEADERSHIP-THE ESP APPROACH

Designed for students exploring careers in nursing leadership and nursing professionals interested in nursing supervisor positions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-390 **Price:** $150.00

DORSETT EDUCATIONAL SYSTEMS, INC.

OFFICE CAREERS

Series of 16 programs uses step-by-step explanations and visual effects to allow students to understand office careers.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-540 **Price:** $59.90

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

PRESENT YOURSELF FOR SUCCESS

Shows students how to present themselves to prospective employers. Covers the topics of attitude, speech, exercise, and dress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48250-051 **Price:** $82.50

NATIONAL EDUCATIONAL SOFTWARE SERVICES

RESUME/APPLICATION MAKER

Contains two programs to help you write professional resumes and letters of application.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 55999-200 **Price:** $89.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

RESUMES MADE EASY

Uses a conversational style to motivate the student to think about and develop his or her own resume.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-685 **Price:** $69.95

SUNBURST COMMUNICATION, INC.

RIGHT JOB

Grades 7 and up: A career development program written for special education students and other non-college bound students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-729 **Price:** $189.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT JOB APPLICATION

Explores the major components of the job application.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-580 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT RESUME WRITER I

Produces two types of resumes using the biographical data entered into the resume preparation program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-375 **Price:** $59.00

CAREER DEVELOPMENT SOFTWARE, INC.

RIGHT RESUME WRITER II

Provides four resume writing options including chronological, skill oriented, title oriented or unique.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-620 **Price:** $98.00

CONDUIT

SCHOOL TRANSACTIONS DISK I

Provides a human interaction simulation, between a teacher and students, in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-434 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-434 **Price:** $100.00

CONDUIT

SCHOOL TRANSACTIONS DISK II

Provides a human interaction simulation, between a teacher and students, of students cutting class, not doing work or using drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-435 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-435 **Price:** $100.00

CONDUIT

SCHOOL TRANSACTIONS DISK III

Provides a human interaction simulation based on teachers dealing with students in a realistic school setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-436 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-436 **Price:** $100.00

CONDUIT

SCHOOL TRANSACTIONS DISK IV

Teachers can explore the effects of a variety of teaching styles and strategies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-437 **Price:** $50.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-437 **Price:** $100.00

CAREER DEVELOPMENT SOFTWARE, INC.

SETTING CAREER GOALS THE MICRO WAY

Helps those students who have identified their career interests answer the question, 'What Next?'

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 11366-670 **Price:** $79.00

CAREER DEVELOPMENT SOFTWARE, INC.

SKILLS OF THE FUTURE

Explores over 120 high demand careers of the future.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-675 **Price:** $150.00

CONOVER CO. (THE)

SMALL ENGINES MECA KIT

Allows students to assess their abilities and work behaviors in the area of small engines for proper placement into education programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software only.
ISPN: 19081-356 **Price:** $250.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes software and hardware.
ISPN: 19081-356 **Price:** $775.00

CAREER DEVELOPMENT SOFTWARE, INC.

STUDY SKILLS AND JOB SUCCESS

Provides reasons why students should remain in school and improve work habits and skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 11366-382 **Price:** $149.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

SUCCESSFUL JOB INTERVIEWING

Prepares students to dress properly, arrive on time, and create positive impression through proper behavior.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-735 **Price:** $69.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

THERE'S A CAREER FOR YOU IN HOME ECONOMICS

Grades 8-12: Helps students make career choices. Covers the field of home economics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-755 **Price:** $79.95

CAREER DEVELOPMENT SOFTWARE, INC.

VALUES AUCTION II

Designed to introduce the worker/student to the importance of exploring major reward systems in various work environments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Regular version.
ISPN: 11366-680 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Deluxe version.
ISPN: 11366-680 **Price:** $150.00

CAMBRIDGE CAREER PRODUCTS

VOCATIONAL INTEREST PROFILE REPORT

Allows students to systematically define those broad work categories that are of most interest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 10743-800 **Price:** $98.00

CAREER DEVELOPMENT SOFTWARE, INC.

WORK ACTIVITIES INVENTORY JOB BANK

Provides specific job examples of each of the major career clusters with over 500 job descriptions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 11366-860 **Price:** $49.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

YOUR PERSONAL HABITS

Presents situations which help develop good personal habits for factory, hospital, office or restaurant jobs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-020 **Price:** $69.95

419 PERSONAL/ COOKING AND DIET

EAST HAMPTON INDUSTRIES, INC.

A-COOK

Enjoy selected recipes from five popular cookbooks in 90 different categories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 27517-001 **Price:** $40.00

EAST HAMPTON INDUSTRIES, INC.

A-RECIPES (VER. 1.0)

Find recipes for most types of dishes in this series of recipe disks authored by well-known chefs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27517-010 **Price:** $15.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS AMERICAN

Cook like America's premier chefs of American cuisine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-010 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS CHINESE

Cook like America's premier chefs of Chinese cuisine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-015 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS FRENCH

Cook like America's premier chefs of French cuisine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-020 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS ITALIAN

Cook like America's premier chefs of Italian cuisine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-025 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AMERICA COOKS MEXICAN

Cook like America's premier chefs of Mexican cuisine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-030 **Price:** $14.95

INSTRUCTIONAL SYSTEMS CO. (ISC CONSULTANTS)

ANALYZER

Identify strong points and shortcomings in the foods you select.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 38740-560 **Price:** $29.95

LE COM ENTERPRISES, INC.

APPETIZERS AND SNACKS

Try all of these easy appetizer and snack recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-650 **Price:** $19.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

AWARD WINNING WINES

A wine book on disk for use with 'Wine Companion.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-040 **Price:** $14.95

MINDPLAY

BAKE AND TASTE

Grades 1-9: Learn to follow directions, select, organize, measure and use fractions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Home version or school version.
ISPN: 54362-225 **Price:** $49.99

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack. (Includes 6 disks).
ISPN: 54362-225 **Price:** $129.00

MICHAEL & ASSOCIATES

BARTENDER'S HOST AND GUIDE

A party management program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49415-100 **Price:** $29.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

BORDEAUX

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-080 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CALVERT'S CEDAR STREET

Sauce and exotic recipes from Rita Calvert.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-200 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHACHIE DUPUY'S NEW ORLEANS HOME COOKING

Home style recipes for Creole dishes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-240 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHAMPAGNE

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-280 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CHARDONNAY

Part of the World of Wines LADV Collectors Series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-160 **Price:** $14.95

ATE

CHEFWORKS COOKING WISDOM

A set of database files full of recipes to which you can add your own or modify existing recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-220 **Price:** $24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CLASSIC COMPANIONS

Choose the proper wine for your meals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-320 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

CONTEMPORARY CUISINE

A collection of recipes from Katherine Lacy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-400 **Price:** $14.95

AQUARIUS INSTRUCTIONAL

COOKING AND BAKING SET

Provides instruction in food service responsibilities, first aid safety, recipe conversion, baking and cooking ingredients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-241 **Price:** $615.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

COOKING WITH KIDS

Introduce your child to cooking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-440 **Price:** $14.95

COMPUTER PLAY AND LEARN

COOKING-FRENCH

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-344 **Price:** $20.00

COMPUTER PLAY AND LEARN

COOKING-ITALIAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-342 **Price:** $20.00

COMPUTER PLAY AND LEARN

COOKING-MEXICAN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-347 **Price:** $20.00

COMPUTER PLAY AND LEARN

COOKING-MICROWAVE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-353 **Price:** $20.00

COMPUTER PLAY AND LEARN

COOKING-ORIENTAL

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-346 **Price:** $20.00

COMPUTER PLAY AND LEARN

COOKING-SOUTHERN/CAJUN

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-348 **Price:** $20.00

AV SYSTEMS, INC.

DIET DISK

Provides a graphic tracking weight loss system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-310 **Price:** $9.95

QUEUE

DIETING

Learn the facts about dieting - good and bad.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-266 **Price:** $34.95

PRACTORCARE CORP.

DIETVALUE

Allows the user to conduct a multi-nutrient sort of the database and design and print a weekly diet plan.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 61706-300 **Price:** $250.00

NUTRITIONAL DATA RESOURCES

DIETWISE

Supplies a diet, menu, and recipe analysis for calories, sodium, fat, cholesterol, and eleven more vitamins and minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 57481-245 **Price:** $120.00

DINE SYSTEMS, INC.

DINE SYSTEM (THE)

Contains dietary guidelines for all ages and a database of over 5,600 foods and 194 activities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 25927-210 **Price:** $170.00

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 25927-210 **Price:** $190.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

DINING IN-MANHATTAN

Recipes from New York restaurants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-480 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

DINING IN-SAN FRANCISCO

Recipes from San Francisco restaurants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-520 **Price:** $14.95

LEARNING SEED CO.

FAST FOOD MICRO-GUIDE

Get an instant nutritional analysis of your fast food meal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-249 **Price:** $49.00

LEARNING SEED CO.

FATJACK

Teaches about dietary fat while students have fun. It is nutrition information disguised as a game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-255 **Price:** $49.00

ANDENT, INC.

FIT AND TRIM

A diet and weight managing system for education, weight loss-gain and exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-425 **Price:** $39.00

MARSHMEDIA

FOOD GROUP PUZZLES

Students have the opportunity to become experts at recognizing the five food groups and using that to create a balanced diet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-265 **Price:** $49.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

FOOD LABELS

On a simulated trip through a grocery store, students inspect labels of common food items and learn how to use these labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-185 **Price:** $59.95

MERLAN SCIENTIFIC LTD.

FOOD NUTRIENT CONTENT TALLY

Contains a calorie and nutrient counter that calculates the nutrient content of a particular food plan.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 49150-186 **Price:** $95.00

ESHA RESEARCH

FOOD PROCESSOR

This package analyzes diet plans, daily intakes, recipes and menus with 1500 foods, and 26 nutrients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 29781-200 **Price:** $120.00

ESHA RESEARCH

FOOD PROCESSOR II

Nutrition analysis of daily intakes, diet plans, menus and recipes. Includes 2400 foods, 30 nutrients and text graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 29781-250 **Price:** $295.00

LE COM ENTERPRISES, INC.

GRAVIES AND DRESSINGS

Add zest to foods with this assortment of gravy and dressing recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-300 **Price:** $19.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

GREAT CHEFS OF PBS (VOL. 1.1) (VER. 2.11)

Recipes from PBS's 'Great Tastes of the Southwest.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-582 **Price:** $24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

GREAT CHEFS OF PBS (VOL. 1.2) (VER. 2.11)

Enjoy 'Great Tastes of the Southwest' recipes, plus numerous cooking tips, chef biographies and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-584 **Price:** $24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

GREAT CHEFS OF PBS (VOL. 1.3) (VER. 2.11)

Enjoy 'Great Tastes of the Southwest' recipes, plus numerous cooking tips, chef biographies and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-586 **Price:** $24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

GREAT CHEFS OF PBS MASTER-PAK (VOL. 1-3) (VER. 2.1)

Enjoy three volumes of 'Great Tastes of the Southwest' recipes, numerous cooking tips and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-590 **Price:** $24.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

GREAT VINTAGE YEARS

Take suggestions from leading experts on 100 wines from great vintage years.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-600 **Price:** $14.95

SAV SOFT PRODUCTS

KITCHEN PLANNER II

A dinner-menu and shopping list generator.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68041-100 **Price:** $29.95

LE COM ENTERPRISES, INC.

LADY PENELOPE-DELUXE

Prepare complete microwave and conventional menus from the leading gourmet chefs in the U.S.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-400 **Price:** $79.95

LE COM ENTERPRISES, INC.

LADY PENELOPE-STANDARD

Access a database of easy-to-prepare microwave and conventional menus from award-winning gourmet chefs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-405 **Price:** $29.95

FOCUS MEDIA, INC.

LET'S EAT!-DISCOVERING THE FACTS ABOUT FOOD

Grades 3-6: Promotes healthy eating habits by helping students use facts to make judgements about the food they eat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-030 **Price:** $45.00

CHASE BERNARD FINANCIAL

MEAL PLANNER (VER. 7.2)

Enables user to select and establish a weekly menu by searching and choosing from recipe files.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-510 **Price:** $14.95

MICRO LEARNINGWARE

MENU PLANNER

Allows user to plan meals and prepare a shopping list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-525 **Price:** $35.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

MICRO KITCHEN COMPANION

Select recipes by preparation time, ingredients on hand and even the pan or utensils required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-640 **Price:** $39.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

MICRO WINE COMPANION

Choose the right wine from thousands of brands and labels - every occasion and price range.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-920 **Price:** $49.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

MR. BOSTON ABRIDGED

Prepare drinks like a 'seasoned' bartender with this collection of more than 200 American favorites.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-660 **Price:** $14.95

LE COM ENTERPRISES, INC.

MY VERY OWN RECIPES

Record, customize and print your own recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-600 **Price:** $39.95

PSYCHOLOGICAL PSOFTWARE

NEVER FAT AGAIN

Lose weight permanently.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-575 **Price:** $49.50

PLUME SOFTWARE

NONNIES FILE BOX

Demonstrates with her own 75 recipes how to store your culinary repertoire as spreadsheets and adjust the serving quantity.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 61373-600 **Price:** $24.95

LEARNING SEED CO.

NUTRIENT DATA BANK

Allows you to search 900 foods in the on-disk data base and select all the foods that meet your criteria.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-490 **Price:** $49.00

MICROMEDX

NUTRIPLAN

Analyze meals for their nutritional value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52737-210 **Price:** $75.00

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 52737-210 **Price:** $75.00

CENTER FOR SCIENCE IN THE PUBLIC INTEREST

NUTRITION EXPRESS

Emphasizes nutrition information most needed to know. Facts about fat, cholesterol, sodium, refined sugar, fiber, calcium and iron.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11868-300 **Price:** $39.95

LEARNING SEED CO.

NUTRITION PURSUIT

A computer game that teaches and answers questions in categories such as food facts, grocery maze, fitness, snackology and cooking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-498 **Price:** $49.00

N-SQUARED COMPUTING

NUTRITIONIST II (VER. 4.5)

Provides an interactive program with which one can analyze single foods, food combinations, meals or specialty diets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-110 **Price:** $295.00

N-SQUARED COMPUTING

NUTRITIONIST III (VER. 3.0) (COMPILED VERSION)

A comprehensive and flexible nutrition and exercise analysis program and includes all the features of Nutritionist I and II.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives and 80 column card.
ISPN: 55907-120 **Price:** $495.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

OFFICIAL MR. BOSTON MICRO BARTENDER'S GUIDE DELUXE

Access a database of more than 1,000 mixed drink recipes, plus a listing of wine and beer selections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-680 **Price:** $19.95

INSTRUCTIONAL SYSTEMS CO. (ISC CONSULTANTS)

PERSONAL WEIGHT LOSS AND NUTRITION CENTER

Lose weight safely and adopt better nutrition habits.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38740-550 **Price:** $49.95

AV SYSTEMS, INC.

RECIPE DISK

Simplifies meal selection and planning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-026 **Price:** $9.95

MICRO LEARNINGWARE

RECIPE FILE (VER. 2.1)

Organize your recipes efficiently.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-680 **Price:** $35.00

SOFT TOUCH

RECIPE HANDLER II (VER. 2.0)

Includes a set of programs to manage cooking recipes. Sorts, files, stores, expands and contracts quantities and prints shopping list.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95755-350 **Price:** $39.95

LEARNING SEED CO.

SALT SHAKER

Contains a data base of sodium values for over 1,000 brand name foods which it uses to check your salt intake.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-581 **Price:** $49.00

LE COM ENTERPRISES, INC.

SMARTCOOK SAMPLING

Select winning recipes from 13 categories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-500 **Price:** $19.95

LE COM ENTERPRISES, INC.

SMARTCOOK SERIES

Own the entire Smartcook collection in a packaged set.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-700 **Price:** $19.95

LEARNING SEED CO.

SNACKMONSTER

Simulate real-life snack choices and learn calorie consciousness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-664 **Price:** $49.00

LE COM ENTERPRISES, INC.

SOUPS, STEWS, SAUCES

Enjoy these 39 recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-550 **Price:** $19.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

SOUTHERN COOKING

Enjoy authentic Southern recipes from Maryland to Texas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-800 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

SPICE HUNTER

Learn to identify and use a wide range of spices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-840 **Price:** $14.95

OLD HOME COOKING SOFTWARE

SWEDISH COOKBOOK

Cookbook containing over 200 Swedish recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57806-205 **Price:** $99.95

LEARNING SEED CO.

UNDERSTANDING FOOD LABELS

Instructs and quizzes students on nutritional facts and ingredient labels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-800 **Price:** $49.00

USHOOZ SOFTWARE

USHOOZ BARTENDER

Access up to 200 mixed drink recipes and 400 international beers. Run bar tabs and print bar bills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 80 column monitor.
ISPN: 84656-700 **Price:** $29.95

LE COM ENTERPRISES, INC.

VEGETABLES AND SALADS

Enhance any meal with this collection of vegetable and salad recipes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-725 **Price:** $19.95

QUEUE

VITAMINS, MINERALS, HEALTH FOODS

Explains the functions of basic vitamins and minerals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-682 **Price:** $34.95

LEARNING SEED CO.

WEIGHTCALC

Learn how food, fat and activity influence your weight and fitness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-830 **Price:** $49.00

LEARNING SEED CO.

WHAT DID YOU EAT YESTERDAY? (REVISED EDITION)

Gives you a personal diet analysis based on daily food intake.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-913 **Price:** $59.00

CONCEPT DEVELOPMENT ASSOCIATES, INC.

WINES OF AUSTRALIA

Read expert Les Amis du Vin reviews and taste notes on more than 100 Australian wines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-960 **Price:** $14.95

CONCEPT DEVELOPMENT ASSOCIATES, INC.

WINES OF GERMANY

Part of the World of Wines LADV Collectors series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18875-560 **Price:** $14.95

MARSHMEDIA

YOU ARE WHAT YOU EAT

Students make selections from a basic, expandable food list to simulate a day's eating.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-950 **Price:** $49.95

LE COM ENTERPRISES, INC.

YOUR TICKET TO THE KITCHEN-FOR THE YOUNGER CHEF

Stimulate children by letting them prepare recipes assembled by their peers!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43781-750 **Price:** $29.95

424 PERSONAL/ ELECTRONIC PUBLICATIONS

AV SYSTEMS, INC.

APPLE PERIODICAL INFORMATION THESAURUS

Helps user find the articles and reviews desired from the 12000 that have been published.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-600 **Price:** $9.95

COMPUTER PLAY AND LEARN

COMPUTER TECHNOLOGY FOR ENGINEERS MONTHLY

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Price includes a 12-month subscription.
ISPN: 17218-140 **Price:** $60.00

MECC

MECC PRODUCT INDEX 1986-87

Designed to be used with AppleWorks, provides a comprehensive, computer-based index of MECC's products.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-118 **Price:** $5.00

428 PERSONAL/ FINANCIAL/LEGAL

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

BUSINESS APPLICATIONS (VER. 1.0)

Demonstrates a variety of useful programs including income tax, mortgage and college financial aid calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 38425-020 **Price:** $44.95

CHASE BERNARD FINANCIAL

BUSINESS/PERSONAL POSSESSION INV. SYSTEM (VER.1.0)

Analyzes insurance needs and keeps an inventory by tracking business and personal items, purchase date, and purchase price.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-150 **Price:** $14.95

ADVANCED FINANCIAL PLANNING

COLLEGE FUNDING (VER. 1.0)

Calculates the college funding needs for all children in the family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01275-010 **Price:** $29.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

CREDIT-THE FIRST STEPS

Develops an understanding of the complex issues involved in the use of credit, its advantages, responsibilities and dangers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-120 **Price:** $59.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

DISK O CHECK

A personal accountant to handle your home or small business finances.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 35650-600 **Price:** $100.00

MONOGRAM SOFTWARE, INC.

DOLLARS AND SENSE (VER. 2.0) (APPLE)

An accounting program for households and small businesses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 55240-207 **Price:** $119.95

DYNACOMP, INC.

FAMILY BUDGET

Provides a home data record-keeping system for tracking income, credit, and various types of expenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-260 **Price:** $34.95

ZEPHYR SERVICES

FINANCER PLUS

Allows the user to perform various financial related calculations such as simple interest, present value and interest on loans.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-375 **Price:** $19.95

INTEGRATED EQUITY PLANNING

FINANCIAL FASTRAX-SERIES II (VOL. II)

An advanced personal planning and analysis program.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 38809-040 **Price:** $66.50

ARRAYS, INC.

HOME ACCOUNTANTS EXPANDED

Personal Financial Management program that handles assets, liabilities, checking, cash and credit cards, income and expenses.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 132 column printer.
ISPN: 33987-376 **Price:** $39.00

AV SYSTEMS, INC.

HOME MONEY MANAGER

Save money, cut waste, increase efficiency.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-450 **Price:** $9.95

LEARNING SEED CO.

HOW TO HANDLE A CHECKING ACCOUNT

Learn the essentials of a checking account before the learning costs real money.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-390 **Price:** $49.00

PSYCHOLOGICAL PSOFTWARE

HOW TO LIVE LIKE A MILLIONAIRE (VER. 2.1)

Grades 11 and up: The program looks at creative money management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-395 **Price:** $49.50

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

INSURANCE-SORTING IT ALL OUT

Assesses the student's individual need for life, auto, health and property insurance and follows with pertinent feedback.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-275 **Price:** $69.95

ADVANCED FINANCIAL PLANNING

LIFE INSURANCE PLANNING (VER. 2.0)

Determines the amount of life insurance that a family should have.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01275-050 **Price:** $29.95

MECA VENTURES, INC.

MANAGING YOUR MONEY

An integrated money management package designed by Andrew Tobias.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 50231-100 **Price:** $149.95

CHASE BERNARD FINANCIAL

MULTIPLE CHECKBOOK ACCOUNTING (VER. 1.1)

Tracks and monitors checkbook transactions, including checks, deposits, and miscellaneous withdrawals.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-535 **Price:** $14.95

AV SYSTEMS, INC.

MY ACCOUNTANT

Gain control of your personal or business economics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-497 **Price:** $9.95

BRODERBUND SOFTWARE, INC.

ON BALANCE

Take control of the family finances! This really is the easiest way to manage the money side of life.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 08850-100 **Price:** $59.95

OPTIONS-80

OPTIONS-80A-ADVANCED STOCK OPTION ANALYZER

Provides an option analyzer for individual investors to maximize returns on portfolio.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58660-200 **Price:** $170.00

PRACTICAL COMPUTER APPLICATIONS (CA)

PERSONAL FINANCE FILES FOR APPLEWORKS

Personal finance spreadsheet templates for AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 61702-100 **Price:** $24.95

DYNACOMP, INC.

PERSONAL FINANCE MANAGER

Maintains up to four savings accounts, four checking accounts and a cash account.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-528 **Price:** $49.95

DYNACOMP, INC.

PERSONAL FINANCE PLANNER (PFP)

A very powerful but easy-to-use financial management tool. Prepares personal balance sheets, income statements and financial analyses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-538 **Price:** $29.95

DYNACOMP, INC.

PERSONAL FINANCE SYSTEM

A financial management package that allows users to store 300 to 2000 transactions and access them by payee or a user defined code.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-501 **Price:** $39.95

ATE

PERSONAL FINANCIAL MANAGEMENT TOOLS

Contains a collection of financial files for personal financial needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-100 **Price:** $24.95

INTUIT

QUICKEN

A checking and financial package including the Quicken-AppleWorks link letting users transfer data to spreadsheets in Appleworks.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: IIE requires 80-column card. Printer.
ISPN: 40562-700 **Price:** $49.95

ADVANCED FINANCIAL PLANNING

RETIREMENT PLANNING (VER. 2.0)

Creates for the user a total retirement funding plan which completely accounts for the effects of inflation, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 01275-100 **Price:** $29.95

SOFTQUEST, INC.

SMART CHECKBOOK (VER. 2.06)

Complete personal financial manager includes reconciliation, check printing, budgets, tax help, net worth, custom reports, tutorial.

System: II
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISPN: 71837-100 **Price:** $100.00

SIERRA ON-LINE, INC.

SMART MONEY

Comprehensive financial package that keeps track of assets and liabilities such as checking and charge card transactions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69925-257 **Price:** $79.95

COMPUWARE

STOCK AND OPTIONS ANALYSIS

Should you hedge, buy, or sell out? Stock and Options Analysis puts a securities advisor in your computer.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-530 **Price:** $99.95

TIMEWORKS, INC.

SYLVIA PORTER'S PERSONAL FINANCIAL PLANNER

Financial Planning by Objectives: proceeds step-by-step through a series of questions that enable you to develop comprehensive plans.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 82000-225 **Price:** $99.95

PRACTICAL PROGRAMS, INC.

TAX COMMAND PROFESSIONAL

Tax computation featuring a broad range of forms that lets the user go through the forms line by line or by sections at random.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61704-730 **Price:** $49.95

NOLO PRESS

WILLMAKER (VER. 3.0)

Uses a rule-based system to create wills valid in all states except Louisiana. Complete book on wills and estate planning included.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44075-900 **Price:** $59.95

ARRAYS, INC.

WILLS

Provides 14 different legally prepared wills for every need and a guidebook to help users along.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33987-800 **Price:** $29.95

432 PERSONAL/ GAMBLING

SOFTWARE EXCHANGE

ADVANCED GREYHOUND RACING ANALYSIS SYSTEM

Handicap greyhounds using past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-075 **Price:** $74.95

SOFTWARE EXCHANGE

ADVANCED HARNESS RACING ANALYSIS SYSTEM

Handicap harness racing using past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-080 **Price:** $64.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 2

Handicaps and predicts thoroughbred, harness, and greyhound racing based on past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-100 **Price:** $184.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 3

Handicaps Thoroughbred, Harness and Quarter Horse races for up to 26 horses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-110 **Price:** $174.95

SOFTWARE EXCHANGE

ADVANCED RACING SYSTEM 4

Provides handicapping for Harness, Thoroughbred, Quarter Horse, and Greyhound racing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-120 **Price:** $239.95

SOFTWARE EXCHANGE

ADVANCED THOROUGHBRED RACING ANALYSIS SYSTEM

Handicap thoroughbred racing using past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-085 **Price:** $64.95

PDS SPORTS

BASEBALL DATA DISK-PAST YEARS

Compilation of past statistics for handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Baseball Handicapping and Statistics System (ISPN 60137-020).
ISPN: 60137-080 **Price:** $19.95

PDS SPORTS

BASEBALL DATA DISK-YEAR-TO-DATE

Specific yearly statistics for handicapping purposes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Baseball Handicapping and Statistics System (ISPN 60137-020).
ISPN: 60137-082 **Price:** $19.95

MP SOFTWARE, INC.

BLACKJACK MASTER (VER. 1.0)

Provides complete blackjack for amateurs and pros with Vegas, Tahoe or Atlantic City rules, high resolution graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55487-350 **Price:** $39.95

MP SOFTWARE, INC.

CASINO VIDEO GAMES (VER. 1.0)

Five-in-one casino game package featuring five card draw (color and monochrome), hi-lo draw poker, Joker's wild draw poker, etc.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55487-210 **Price:** $24.95

GAMBLER'S EDGE COMPUTING

DOG HANDICAPPER

Predict the Greyhound Races.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32225-025 **Price:** $50.00

MP SOFTWARE, INC.

DOLLAR VIDEO POKER

Five card draw that plays just like casino video poker in Las Vegas and Atlantic City. Includes sound effects and high-resolution.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55487-300 **Price:** $14.95

PROFESSIONAL HANDICAPPING SYSTEMS

ELEVEN RULE GREYHOUND

Take an analytical look at the greyhounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-090 **Price:** $79.95

PROFESSIONAL HANDICAPPING SYSTEMS

ENHANCED BOOKIE BUSTER FOOTBALL ANALYSIS

Includes an extensive regression analysis capability used to project the spread winner.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-070 **Price:** $169.95

PROFESSIONAL HANDICAPPING SYSTEMS

ENHANCED ELEVEN RULE GREYHOUND

Handicaps dogs based on points awarded and comparison to other contenders. Includes Master Bettor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-320 **Price:** $119.95

SOFTWARE EXCHANGE

ENHANCED GREYHOUND RACING ANALYSIS PROGRAM

A supercharged handicap program for greyhound races.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-200 **Price:** $49.95

PROFESSIONAL HANDICAPPING SYSTEMS

ENHANCED LOTTERY-LOTTO

A complete Lottery-Lotto analysis designed for three or four-digit lottery/six ball lotto. Includes positional and frequency analysis.

System: IIE, II, PLUS, C, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-165 **Price:** $129.95

PROFESSIONAL HANDICAPPING SYSTEMS

ENHANCED MILANO QUINELLA ANALYSIS

Looks at up to the last 25 races of dogs and keeps all dogs and races on database.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-440 **Price:** $199.95

SOFTWARE EXCHANGE

ENHANCED QUARTER HORSE RACING SYSTEM

Handicap sprint races using past performance data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-090 **Price:** $64.95

SOFTWARE EXCHANGE

ENHANCED RACING ANALYSIS PROGRAM

Handicap two types of horse races with one program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-250 **Price:** $49.95

PROFESSIONAL HANDICAPPING SYSTEMS

FOOTBALL PREDICTOR

Football analysis program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-200 **Price:** $99.95

ARTRONIC SYSTEMS LTD.

FORM MASTER

A horse racing forecasting system which includes both Flat and National Hunt seasons.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 11559-200 **Price:** $79.95

PDS SPORTS

GREYHOUND HANDICAPPING SYSTEM

Provides a complete statistical handicapping system for greyhound racing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-090 **Price:** $129.00

PROFESSIONAL HANDICAPPING SYSTEMS

GREYHOUND MINIPRO ANALYSIS

Contains a complete race analysis program that evaluates relevant variables relating to dog racing with finish on screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-517 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

GREYHOUND PROFESSIONAL MULTIPLE REGRESSION MODULE

Calculates a multiple regression using all factors related to winning animals increasing win percentage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Greyhound Professional Series Analysis Module (62912-210).
ISPN: 62912-215 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

GREYHOUND PROFESSIONAL SERIES ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant dog racing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-210 **Price:** $249.95

PROFESSIONAL HANDICAPPING SYSTEMS

GREYHOUND PROFESSIONAL SERIES DATABASE MANAGER

Add-on module to Greyhound Professional Series Multiple Regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Greyhound Professional Series Multiple Regression (62912-215).
ISPN: 62912-212 **Price:** $99.95

SOFTWARE EXCHANGE

GREYHOUND RACING ANALYSIS PROGRAM

Predict winners right at the race track.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 72868-300 **Price:** $29.95

PROFESSIONAL HANDICAPPING SYSTEMS

GREYHOUND TRACK ADJUSTER

Add-on module to Greyhound Professional Series for dog race handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-317 **Price:** $29.95

DYNACOMP, INC.

HANDICAPPER

A handicapping scheme for thoroughbred races.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-440 **Price:** $33.95

M.H. MARKS ENTERPRISES

HANDICAPPER (VER. 2.1)

Provides a horse racing selection on weighted point system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47437-100 **Price:** $19.95

DYNACOMP, INC.

HANDICAPPER II

A complete handicapping system for horse racing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microsoft QuickBasic (ISPN 53150-200).
ISPN: 27050-442 **Price:** $53.95

PDS SPORTS

HARNESS DRIVER STATISTICS SYSTEM (RELEASE 2.5)

Rate the driver's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-065 **Price:** $39.95

PROFESSIONAL HANDICAPPING SYSTEMS

HARNESS ENHANCED GOLD EDITION

Includes the Gold Edition plus Mastor Bettor, and race analysis, bet philosophy, horse watch list, & money management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-615 **Price:** $199.95

PROFESSIONAL HANDICAPPING SYSTEMS

HARNESS GOLD

Evaluates all relevant variables to analyze races and give the most accurate predicted finish with Chart and Graph output.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-600 **Price:** $149.95

DYNACOMP, INC.

HARNESS HANDICAPPER

Analyze and rate a horse's past performance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 27050-140 **Price:** $59.95

PDS SPORTS

HARNESS HORSE HANDICAPPING SYSTEM (RELEASE 2.5)

Handicaps harness races using past performance and current horse and track information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-035 **Price:** $129.00

PDS SPORTS

HARNESS HORSE RACING PACKAGE (RELEASE 2.5)

Contains harness horse handicapping system plus Driver and Trainer statistics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-040 **Price:** $189.00

PROFESSIONAL HANDICAPPING SYSTEMS

HARNESS LIMITED GOLD

Includes all Enhanced Gold features plus gives user control to customize weighting process to fine tune for different tracks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-610 **Price:** $299.95

PROFESSIONAL HANDICAPPING SYSTEMS

HARNESS PROGRAM DATABASE MANAGEMENT MODULE

Analyzes last ten races and saves the data for incorporation in the calculation of the Analysis module.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-333 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

HARNESS ULTRA GOLD

Contains complete Gold Series with Ultra & Multiple Regression. Weighs all critical variables and analyzes races on winning factors

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-630 **Price:** $399.95

PDS SPORTS

JOCKEY STATISTICS SYSTEM (RELEASE 2.5)

Rate the jockey's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-055 **Price:** $39.95

DYNACOMP, INC.

LOTTO MASTER

Allows user to track winning numbers and analyze them for projecting the future.

System: II PLUS, II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-139 **Price:** $29.95

PROFESSIONAL HANDICAPPING SYSTEMS

LOTTO MASTER

Allows you to evaluate your local lottery using positional analysis, cluster analysis and full Dimitrov wheeling.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-201 **Price:** $149.95

SALADEN, INC.

LOTTO MASTER

Track winning numbers and project future trends.

System: II PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 67715-400 **Price:** $19.95

GE RIDGE SERVICES, INC.

LOTTO PICKER PLUS (VER. 2.1)

Improves your odds of winning the jackpot.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 92115-450 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 92115-450 **Price:** $44.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 92115-450 **Price:** $44.95

PDS SPORTS

LOTTO PLAYER

Adapts to virtually all lotto games and keeps track of the numbers drawn and analyzes the trends of the past.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-600 **Price:** Contact software publisher.

SOFT-BYTE COMPUTER PROGRAMS

LOTTO PROGRAM (VER. 3.0)

Pick the most likely winning lotto number.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 95753-600 **Price:** $39.95

F/22 PRESS

LOTTO WHEELER (VER. 2.0)

Increases the mathematical probability of picking winners.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-600 **Price:** $24.95

DYNACOMP, INC.

MAJOR LEAGUE HANDICAPPER

Handicaps baseball games as they occur.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-778 **Price:** $39.95

PROFESSIONAL HANDICAPPING SYSTEMS

MILANO QUINELLA ANALYSIS

Analyzes last twenty races of all dogs at the track.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk.
ISPN: 62912-505 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

MINI-PRO HARNESS ANALYSIS

Contains a complete race analysis program that evaluates relevant variables related to harness racing with finish on screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-506 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

MINI-PRO THOROUGHBRED ANALYSIS

Contains a complete race analysis program that evaluates relevant variables relating to horseracing w/finish on screen/printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-522 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

NBA BASKETBALL ANALYSIS

Evaluate NBA games and predict their outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-515 **Price:** $99.95

PDS SPORTS

NBA DATA DISK-PAST YEARS

Past performance statistics for handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Basketball Handicapping and Statistics System (ISPN 60137-015).
ISPN: 60137-086 **Price:** $19.95

PDS SPORTS

NBA DATA DISK-YEAR TO DATE

Provides past statistics for comparison in handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Basketball Handicapping and Statistics System (ISPN 60137-015).
ISPN: 60137-085 **Price:** $19.95

DYNACOMP, INC.

NBA HANDICAPPER

Handicap basketball games in the NBA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-539 **Price:** $39.95

PDS SPORTS

NFL DATA DISKS-PAST YEARS

Compilation of past performance records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Football Handicapping and Statistics System (ISPN 60137-010).
ISPN: 60137-075 **Price:** $19.95

PDS SPORTS

NFL DATA DISKS-YEAR-TO-DATE

Compilation of records and statistics for handicapping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pro Football Handicapping and Statistics System (ISPN 60137-010).
ISPN: 60137-076 **Price:** $19.95

DYNACOMP, INC.

NFL HANDICAPPER

Statistically handicap the national football league.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-537 **Price:** $59.95

DYNACOMP, INC.

ODDSMAKER

A pari-mutuel betting system for betting pools.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 27050-520 **Price:** $39.95

GAMBLER'S EDGE COMPUTING

PACE MACHINE

Pace handicapping for thoroughbred horse racing.

System: II PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32225-150 **Price:** $100.00

MARATHON SOFTWARE

PIK' EM' (VER. 8.0)

Let your computer make your football picks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46875-100 **Price:** $74.95

PDS SPORTS

PRO BASEBALL HANDICAPPING AND STATISTICAL SYSTEM

Compare team performances against a variety of factors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-020 **Price:** $69.95

PDS SPORTS

PRO BASKETBALL HANDICAP. & STAT. SYS.(RELEASE 2.5)

Assistance in predicting NBA game outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-015 **Price:** $69.95

PDS SPORTS

PRO FOOTBALL HANDICAP. & STAT. SYS. (RELEASE 3.0)

Evaluate offense and defense and forecast outcome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-010 **Price:** $69.95

PROFESSIONAL HANDICAPPING SYSTEMS

PRO-BOOKIE COMBO

Combines Professional Football and Bookie Buster I. Single screen entry produces results for both. Top four picks 75 percent WIN.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-725 **Price:** $349.95

SOFTWARE EXCHANGE

PROFESSIONAL BASKETBALL HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping basketball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72868-640 **Price:** $49.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL FOOTBALL

An advanced football analysis program designed to predict team scores, regular bets, over and under, super-bets and non-bets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-523 **Price:** $199.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL HARNESS MULTIPLE REGRESSION

Calculates a multiple regression using all factors related to winning animals increasing WIN%.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-250 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL LOTTERY-LOTTO

Analyzes up to 25 two-digit numbers ranging from 0-99. Incorporates Demitrov's systems. Uses cluster and linear regression analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-519 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL SERIES HARNESS ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant harness racing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-211 **Price:** $249.95

PDS SPORTS

QUARTER HORSE HANDICAPPING SYSTEM

Handicaps quarter horse races using past performances and current track information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-045 **Price:** $129.00

PDS SPORTS

QUARTER HORSE RACING PACKAGE

Contains Quarter Horse handicapping system plus Jockey and Trainer statistics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-050 **Price:** $189.00

PROFESSIONAL HANDICAPPING SYSTEMS

QUARTERHORSE WITH MASTER BETTOR

Complete quarterhorse analysis designed for the 'close' finishes involved in this type of race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-520 **Price:** $169.95

PROFESSIONAL HANDICAPPING SYSTEMS

QUARTERHORSE WITHOUT MASTER BETTOR

Complete quarterhorse analysis designed for the 'close' finishes involved in this type of race.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-521 **Price:** $129.95

GAMBLER'S EDGE COMPUTING

QUICK CLASS HANDICAPPER

Handicaps harness or quarter horse races.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32225-300 **Price:** $50.00

SOFTWARE EXCHANGE

RACING ANALYSIS PROGRAM

Handicap two types of horse races with one package.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72868-700 **Price:** $29.95

GAMBLER'S EDGE COMPUTING

S/P HANDICAPPER

Provides a statistical handicapping method for serious horse players.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32225-100 **Price:** $350.00

PROFESSIONAL HANDICAPPING SYSTEMS

STATISTICAL LOTTERY ANALYSIS

Predict your three or four-digit lottery numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-525 **Price:** $99.95

FOUR STRING ENTERPRISES

SUPER HORSE

A thoroughbred handicapping method with a validated history for picking longshot winners.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31234-700 **Price:** $29.95

PDS SPORTS

THOROUGHBRED HANDICAPPING SYSTEM

Provides a thoroughbred handicapping system based on past performance and current jockey, trainer and track information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-025 **Price:** $129.00

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHBRED MULTIPLE TRACKS

Add-on modules for the Thoroughbred Gold Series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-125 **Price:** $29.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHBRED PROFESSIONAL MULTIPLE REGRESSION

Calculates a multiple regression using all factors related to animals, increasing the WIN percentage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Thoroughbred Professional Series Analysis Module (ISPN 62912-585).
ISPN: 62912-580 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHBRED PROFESSIONAL SERIES ANALYSIS MODULE

Contains a full featured race/bet analysis program that evaluates all relevant horseracing variables and analyzes 15 races daily.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-585 **Price:** $249.95

PROFESSIONAL HANDICAPPING SYSTEMS

THOROUGHBRED PROFESSIONAL SERIES DATABASE MGMT.

An add-on module to Thoroughbred Professional Series Multiple Regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Thoroughbred Professional Multiple Regression (ISPN 62912-580).
ISPN: 62912-590 **Price:** $99.95

PDS SPORTS

THOROUGHBRED RACING PACKAGE

Consists of a thoroughbred handicapping system plus jockey and trainer statistics programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-030 **Price:** $189.00

PDS SPORTS

TRAINER STATISTICS SYSTEM (RELEASE 2.5)

Rate the horse trainer's ability.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60137-060 **Price:** $39.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES ANALYSIS MODULE

Evaluates up to fifteen races per day.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-710 **Price:** $249.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES DATABASE MANAGER

Add-on module to Trotter Professional Series Multiple Regression.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trotter Professional Series Multiple Regression (ISPN 62912-705).
ISPN: 62912-700 **Price:** $99.95

PROFESSIONAL HANDICAPPING SYSTEMS

TROTTER PROFESSIONAL SERIES MULTIPLE REGRESSION

Fast multiple regression analysis derives the most precise weighting formula available.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Trotter Professional Series Analysis Module (ISPN 62912-710).
ISPN: 62912-705 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

ULTRA-GREYHOUND

Provides a low-level artificial intelligence structure which re-weights greyhound race variables automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Limited Gold Edition (ISPN 62912-105).
ISPN: 62912-228 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

ULTRA-THOROUGHBRED

Provides a low-level artificial intelligence structure which re-weights thoroughbred race variables automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Limited Gold Edition (ISPN 62912-105).
ISPN: 62912-227 **Price:** $149.95

PROFESSIONAL HANDICAPPING SYSTEMS

ULTRA-TROTTER

Provides a low level artificial intelligence structure which re-weights trotter race variables automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Limited Gold Edition (ISPN 62912-105).
ISPN: 62912-229 **Price:** $149.95

F/22 PRESS

WIN I (VER. 2.0)

Pick a winning number for Lotto, Keno or the Lottery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-900 **Price:** $99.95

F/22 PRESS

WIN II (VER. 2.0)

Pick a winning number for Lotto, Keno or the Lottery.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-901 **Price:** $19.95

436 PERSONAL/ GENEALOGY/FAMILY HISTORY

QUINSEPT, INC.

FAMILY ROOTS

Accomodates the beginning to advanced genealogist with six main functions including data entry, charts, sheets and lists.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64475-100 **Price:** $225.00

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 64475-100 **Price:** $225.00

DATA BASE SYSTEMS

GENEALOGICAL DATA BASE SYSTEM (GDBS) (VER. 2.0)

A system designed to enable users to enter, store, sort and maintain genealogical information.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 91210-300 **Price:** $136.22

QUINSEPT, INC.

TREE CHARTS

Chart your family roots database and create large wall charts.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Family Roots (ISPN 64475-100).
ISPN: 64475-200 **Price:** $60.00

442 PERSONAL/ HEALTH/SELF-IMPROVEMENT

ACADEMIC SOFTWARE, INC.

ADAPTIVE DEVICE LOCATOR SYSTEM (ADLS) (VER. 1.0)

Provides descriptions, graphics, and vendors for adaptive devices of use to elderly persons and persons with disabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 00457-120 **Price:** $150.00

MARSHMEDIA

AIDS SERIES

Helps students gain an understanding of the disease by covering facts on symptoms and a game on the chain of infection.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-790 **Price:** $135.00

COMPUTER SPIRIT GRAPHICS, INC.

AIDS-A PROGRAM ABOUT HEALTH

Grades 6-11: Combines graphics, synthesized speech, and instructional techniques to inform about AIDS.

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 17675-304 **Price:** $89.00

COMPUTER SPIRIT GRAPHICS, INC.

AIDS-INSTRUCTION GAMES (VER. 1.0)

Follows the New York State curriculum guidelines to discuss AIDS vocabulary, chain of infection, high risk behavior, and prevention.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 17675-111 **Price:** $200.00

MARSHMEDIA

AIDS-THE INVESTIGATION

Provides a simulation that has the user track down the events that led to contracting AIDS.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-760 **Price:** $59.95

MARSHMEDIA

AIDS-THE NEW EPIDEMIC

Teaches facts about AIDS including symptoms, treatment, prevention, transmission and testing for the disease.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-780 **Price:** $59.95

MARSHMEDIA

ALCOHOL, AN EDUCATIONAL SIMULATION-THE PARTY

Grade 4 to adult: Students learn the dangers of alcohol abuse in a safe, controlled environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-100 **Price:** $59.95

RAM RESOURCES/PRIDE

ALCOHOL-DRUG ABUSE

Learn about the use and abuse of drugs in our society.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65037-100 **Price:** $39.00

FOCUS MEDIA, INC.

ALCOHOL-MAKING THE CHOICE

Grades 5-12: Examines the physiological, social, economic and legal consequences of alcohol use.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 31025-198 **Price:** $159.00

MARSHMEDIA

ALCOHOL-TOBACCO-FITNESS

Provides comprehensive health curriculum to teach students the effects of alcohol, tobacco and fitness. Includes three disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-150 **Price:** $139.00

COMPUTER PLAY AND LEARN

ALCOHOLISM

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-461 **Price:** $20.00

MICRO POWER AND LIGHT CO.

ALL ABOUT REPRODUCTION

Grades 5-9: A set of two programs describing each male and female organ involved as well as the nine months of pregnancy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes one backup copy.
ISPN: 50950-140 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-140 **Price:** $39.95

PSYCHOLOGICAL PSOFTWARE

ART OF COMMUNICATION 2 (VER. 1.00)

Allows students to open the doors of communication and develop the skills necessary to get their needs met in all relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-165 **Price:** $49.50

PSYCHOLOGICAL PSOFTWARE

ASSERTIVENESS TRAINING 2 (VER. 1.00)

Grades 5-12: Learn to be assertive.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-176 **Price:** $49.50

BRAINBANK, INC./DIV. OF GENERATION AHEAD

BACKAID SOFTWARE-HOME USER

Provides adult health education developed by an orthopedic physician for back pain sufferers to help relieve pain.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-111 **Price:** $149.95

COMPUTER PLAY AND LEARN

BEAUTY TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-379 **Price:** $20.00

INTRACORP, INC.

BIRDS N BEES FOR 7-12 YEAR OLDS

Ages 7-12: The facts of life in a clear, simple manner.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-250 **Price:** $14.95

QUEUE

BIRTH DEFECTS-CAUSES

Grades 7 to adult: Learn about birth defects and their causes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-168 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-168 **Price:** $34.95

QUEUE

BIRTH DEFECTS-DETECTION, DIAGNOSIS, TREATMENT

Grades 7 to adult: Learn about detecting, diagnosing and treating birth defects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-169 **Price:** $34.95

QUEUE

BIRTH DEFECTS-TYPES OF DEFECTS

Grades 7 to adult: Learn about birth defect types.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-170 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-170 **Price:** $34.95

MICROED, INC.

CALORIE POWER

Grades 4 and up: Teaches user to meet a personal calorie goal by selecting proper items from the menu.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50225-011 **Price:** $17.95

QUEUE

CANCER

Grades 7-12: Learn all about cancer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-179 **Price:** $59.95

COMPUTER PLAY AND LEARN

CANCER FACTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-413 **Price:** $20.00

AQUARIUS INSTRUCTIONAL

CHILD CARE SET

Provides instruction necessary for child care programs, including physical development, and social and emotional growth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 04818-250 **Price:** $195.00

COMPUTER PLAY AND LEARN

CHILDHOOD DISEASES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-496 **Price:** $20.00

QUEUE

CHILDHOOD DISORDERS

Diseases and conditions affecting children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-196 **Price:** $34.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

COLOR YOUR WORLD

Secondary students to adults: Awakens student awareness of color and its effect on them personally and environmentally.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 48250-103 **Price:** $82.50

QUEUE

COMPLETE BIRTH DEFECTS SERIES

Learn all about birth defects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-164 **Price:** $119.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-164 **Price:** $89.95

QUEUE

CONSUMERS' GUIDE TO PRESCRIPTION/NON-PRESCRIPTION

A handy guide for pharmaceuticals and over-the-counter remedies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-226 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-226 **Price:** $39.95

QUEUE

CONTRACEPTION

Grades 7 and up: Various types of contraception.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 64387-275 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-275 **Price:** $44.95

PSYCOMP SOFTWARE

COPING WITH STRESS

A self-help program based on the principles of cognitive therapy, a clinically proven method for dealing with personal problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63734-100 **Price:** $129.95

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-PRESCRIPTION MEDICINE-LABELS

Describes the major components of a prescription label while emphasizing the understanding and correct use of medicine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-130 **Price:** $49.00

QUEUE

DANGERS OF DRUGS

Grades 3-4: Learn about drug abuse.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-237 **Price:** $49.95

QUEUE

DETECTION, DIAGNOSIS, TREATMENT AND PREVENTION

Grades 7 and up: A discussion on prenatal care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-781 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-781 **Price:** $44.95

QUEUE

DIABETES AND HYPOGLYCEMIA

Grades 7-12: Learn about diseases and low blood sugar.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-257 **Price:** $34.95

PSYCHOLOGICAL PSOFTWARE

DREAM MACHINE (VER. 3.00)

Grades 7-12: Psychologically understand your dreams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-250 **Price:** $49.50

QUEUE

DRUG ABUSE

Describes various aspects of drug abuse.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-278 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-278 **Price:** $49.95

MINDSCAPE, INC.

DRUG ALERT!

Grades 5-12: An interactive fiction adventure game which provides a large database of drug abuse information to students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 54375-222 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-222 **Price:** $79.90

QUEUE

DRUG AWARENESS PACKAGE

Grades 7-12: Drug awareness discussions for children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-782 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-782 **Price:** $95.00

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT I

Grades 5-8: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-220 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 15048-220 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-220 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISPN: 15048-220 **Price:** $179.85

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT II

Grades 9 and up: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-221 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 15048-221 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-221 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISPN: 15048-221 **Price:** $179.85

COMPTECH SYSTEMS DESIGN

DRUG PURSUIT SERIES

Grades 5 and up: A trivia game in which five categories of drugs are covered at each curricular grade level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-222 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 15048-222 **Price:** $225.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-222 **Price:** $110.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Includes management system. Two disk drives.
ISPN: 15048-222 **Price:** $330.00

MARSHMEDIA

DRUG RESISTIVE SERIES

Provides a direct approach to presenting facts on helping students say no to drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-750 **Price:** $95.00

MARSHMEDIA

DRUGS: FRIEND OR FOE?

Illustrates the benefits of proper drug use as well as the hazards of drug mis-use to primary school children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-201 **Price:** $49.95

MUSE SOFTWARE/DIV. OF QUEUE

EATING MACHINE

Grades 9 and up: Encourages students to adapt to the world of healthful diet management and nutritional planning.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55853-006 **Price:** $39.95

COMPUTER PLAY AND LEARN

EMERGENCY FIRST AID

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-370 **Price:** $20.00

COMPUTER PLAY AND LEARN

ETIQUETTE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-429 **Price:** $20.00

NAVIC SOFTWARE

FAMILY MEDICAL ADVISOR

Analyzes health symptoms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56281-400 **Price:** $39.00

DORSETT EDUCATIONAL SYSTEMS, INC.

FIRST AID AND SAFETY

Contains a 16 program set is designed to give novices as well as experts solid, factual information in first aid and safety.

System: II
Minimum Memory: 16K
Medium: cassette
Requires: Dorsett conversion kit, Master cartridge.
ISPN: 26625-300 **Price:** $59.90

MARSHMEDIA

FIRST AID BASICS

Teaches basics of first aid treatment based on American Red Cross Standard First Aid & Personal Safety and Basic First Aid methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-810 **Price:** $45.00

COMPTECH SYSTEMS DESIGN

FIRST AID TO THE RESCUE

Grades 7 and up: A tutorial and simulation on the concepts of one-man mouth-to-mouth resuscitation and one-man CPR.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-270 **Price:** $89.95

MARSHMEDIA

FIRST AID-EMERGENCIES MEAN ACTION

Allows user to apply knowledge of first aid to 21 different scenarios.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-800 **Price:** $49.95

COMPTECH SYSTEMS DESIGN

FIT-AMERICA

A physical fitness database management system for the new Presidential Challenge Fitness program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 15048-280 **Price:** $85.00

PERSIMMON SOFTWARE

FITNESS FOR LIFE

Offers a complete health and physical profile for high school use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60550-225 **Price:** $19.95

MARSHMEDIA

FITNESS-A STATE OF BODY AND MIND

Explores the facets of fitness including exercise, nutrition, weight control, and stress management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-250 **Price:** $59.95

RIGHT ON PROGRAMS

GOOD HEALTH HABITS

A humorous approach to good health habits, including care of teeth, nutrition and good sleep.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-260 **Price:** $25.00

FOCUS MEDIA, INC.

GREAT KNOWLEDGE RACE-SUBSTANCE ABUSE GRADES 4-8

Provides information on various health risks involved in abusing or even using alcohol, drugs, or tobacco, and eating unhealthy foods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-002 **Price:** $45.00

COMPUTER PLAY AND LEARN

HEALING WITH HERBS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-381 **Price:** $20.00

MICROED, INC.

HEALTH AND FITNESS HOTEL

Grades 9 and up: Designed to show the relationship between rest, exercise, and good nutrition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-054 **Price:** $39.00

QUEUE/HRM SOFTWARE DIV.

HEALTH AWARENESS GAMES

Grades 7 and up: Five programs which draw on extensive tables of statistics about people's health, living habits and behaviors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-350 **Price:** $99.00

COMPUTER PLAY AND LEARN

HEALTH CARE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-389 **Price:** $20.00

COMPTECH SYSTEMS DESIGN

HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE I

Ages 6-12: Helps students learn more about their own physical well-being.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 15048-350 **Price:** $49.95

COMPTECH SYSTEMS DESIGN

HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE II

Ages 13-17: Helps students learn more about their own physical well-being.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 15048-351 **Price:** $49.95

QUEUE/HRM SOFTWARE DIV.

HEALTH RISK APPRAISAL

Introduces the student to health material on behavior and habits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36562-375 **Price:** $99.00

COMPTECH SYSTEMS DESIGN

HEART AND FITNESS

Grades 6-up: Includes three programs which correlate to activities related to monitoring pulse rates during exercise.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-360 **Price:** $79.95

QUEUE

HEART DISEASE

Grades 7-12: Learn the differences between chest pain and heart disease.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-388 **Price:** $59.95

MARSHMEDIA

HEART-A MIGHTY PUMP

A red blood cell 'friend' leads your students through a series of interactive exercises, making learning fun and easy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-685 **Price:** $49.95

P.M.I.

HOUSECALL

A home medical encyclopedia.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Copy protected version.
ISPN: 66646-275 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Non-copy protected version.
ISPN: 66646-275 **Price:** $49.95

AV SYSTEMS, INC.

HYPNOSIS SYSTEMS

Provides the user with a method of self improvement, relaxation and conditioning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-019 **Price:** $9.95

MICRO POWER AND LIGHT CO.

I.C.A.N.

Developed by a social worker as an aid in helping people cope with stress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-270 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes a backup copy.
ISPN: 50950-270 **Price:** $39.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

IMPROVING YOUR SELF-CONCEPT

Grades 7 and up: Take a look at yourself.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-247 **Price:** $69.95

N-SQUARED COMPUTING

INTERNIST-ELEMENTARY VERSION

Elementary diagnosis at home.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55907-501 **Price:** $95.00

RIGHT ON PROGRAMS

IT'S WISE TO SAY NO TO ALCOHOL (VER. 1.0)

Introduces young children to the reasons people drink and opens up discussion on whether they are the best reasons. Grades 2-4.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-299 **Price:** $35.00

RIGHT ON PROGRAMS

IT'S WISE TO SAY NO TO ALCOHOL (VER. 2.0)

Introduces young children to the reasons people drink and opens up discussion on whether they are the best reasons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-294 **Price:** $35.00

RIGHT ON PROGRAMS

IT'S WISE TO SAY NO TO DRUGS (VER. 1.0)

Puts the child in typical, everyday situations in which he or she sees others using drugs and is offered a choice.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-297 **Price:** $35.00

RIGHT ON PROGRAMS

IT'S WISE TO SAY NO TO DRUGS (VER. 2.0)

Puts the child in typical, everyday situations in which he or she sees others using drugs and is offered a choice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66450-298 **Price:** $35.00

SUNBURST COMMUNICATION, INC.

LEARNING TO COPE WITH PRESSURE

All grade levels: Uses biofeedback to help your students learn to reduce stress, and relax deeply and completely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-476 **Price:** $99.00

ABRACADATA LTD.

LIFE DYNAMIC SERIES

Includes eleven programs in a series which assist the user in analyzing and improving major areas of life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-276 **Price:** $184.95

ABRACADATA LTD.

LIFE DYNAMIC-ALIVENESS

Assists user in analyzing how much aliveness they have in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-264 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-CONDITIONING

Assists user in evaluating the area of conditioning needed in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-265 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-CREATIVITY

Assists user in expressing their own creativity.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-266 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-ENVIRONMENT

Assists the user in facing the experiences of their personal environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-267 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-MEANING

Assists user in assessing meaning in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-269 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-NORMALCY

Assists user in analyzing normalcy in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-270 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-PHYSICAL

Assists user in analyzing their physical condition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-271 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-RELATIONSHIP

Assists the individual in analyzing their relationships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-272 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-RESPONSIBILITY

Assists the user in facing the areas of responsibility in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-273 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-SEXUALITY

Assists the user in facing the issues of sexuality in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-274 **Price:** $19.95

ABRACADATA LTD.

LIFE DYNAMIC-TRANSFORMATION EXPERIENCE

Helps user to generally assess areas that they may want to improve in their life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick, game paddles or graphics pad.
ISPN: 00366-268 **Price:** $19.95

AV SYSTEMS, INC.

LIFEGUARD

Outlines ways to improve health and lengthen life.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-206 **Price:** $9.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

LOOKING GOOD

Ages 10-Adult: Put on the Ritz.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-035 **Price:** $69.95

DYNACOMP, INC.

MEET YOURSELF (AS YOU REALLY ARE)

A guide that takes you on an extensive tour of the less well charted regions of your own psyche.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-542 **Price:** $39.95

BEHAVIORAL ENGINEERING

MIND MASTER

Helps the user to learn to control emotional responses and increase mental control.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07275-160 **Price:** $124.95

PSYCHOLOGICAL PSOFTWARE

MULTIDIMENSIONAL PERSONALITY EVAL (VER. 1.0) ADULT

Evaluate the adult personality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-535 **Price:** $99.50

PSYCHOLOGICAL PSOFTWARE

MULTIDIMENSIONAL PERSONALITY EVALUATION-STUDENT

Evaluate the student personality.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-536 **Price:** $89.50

AV SYSTEMS, INC.

MY ANALYST

Provides a do-it-yourself psychotherapy method.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-020 **Price:** $9.95

QUEUE

NEW BABY CARE

Grades 7-12: New baby care discussions designed for expectant families.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-532 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-532 **Price:** $34.95

CENTER FOR SCIENCE IN THE PUBLIC INTEREST

NUTRI-BYTES (VER. 1.0)

Have fun learning the basics of nutrition.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 11868-200 **Price:** $39.95

DDA SOFTWARE

NUTRIENT ANALYSIS SYSTEM 2 (VER. 3.3)

Provides a personalized analysis of food intake data and comparison to the RDA. Printouts are generated in either English or Spanish.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 24203-550 **Price:** $289.95

PSYCHOLOGICAL PSOFTWARE

ON BECOMING A HERO (VER. 1.00)

Grades 7-12: Identify and clarify your values and learn self-esteem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-576 **Price:** $49.50

RIGHT ON PROGRAMS

OUR BODIES

A very simple, basic approach to the different systems in our body and what each one does. A game follows the discussion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-540 **Price:** $25.00

AV SYSTEMS, INC.

PERSONAL ANALYSIS

Easy to use, important, personal analytical tool.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-530 **Price:** $9.95

RAM RESOURCES/PRIDE

PERSONAL HEALTH II

Find health information suited for today's society.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65037-600 **Price:** $39.00

PSYCHOLOGICAL PSOFTWARE

PERSONALITY PROFILE II (VER. 1)

A personality analysis based on the principles of transactional analysis. Contains tutorials on personality dynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 63687-619 **Price:** $49.50

WHOLEBODY HEALTH MANAGEMENT

PHYSICAL FITNESS EVALUATION

Evaluates strength, flexibility, endurance, foot type, body composition and assess overall fitness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86331-675 **Price:** $39.95

COMPTECH SYSTEMS DESIGN

PHYSICAL FITNESS/FITNESS ASSESSMENT

Rates body fat, lean body mass, heart rate, blood pressure and general level of fitness according to national norms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-620 **Price:** $150.00

COMPTECH SYSTEMS DESIGN

PHYSICS OF SPORT-BASIC MOTOR LEARNING

Introduces the basics of internal and external timing and how it relates to sport skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-625 **Price:** $49.95

COMPTECH SYSTEMS DESIGN

PHYSICS OF SPORT/ACTIVITY KIT

Eye-hand coordination activities reinforce how reaction time is related to general health and mental alertness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-627 **Price:** $150.00

CAMBRIDGE CAREER PRODUCTS

PLEASE UNDERSTAND ME

Promote greater understanding of yourself.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 10743-610 **Price:** $89.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

POSITIVE PARENTING

An interactive program that prepares students for the problems and challenges of parenting, also ideal for new parents.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-580 **Price:** $69.95

KRELL SOFTWARE

PRE GED (VER. 1)

A program that prepares students for the high school competency and GED exams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 43200-601 **Price:** $199.95

QUEUE

PREGNANCY AND CHILD CARE PACKAGE

Grades 6-12: A three-program package which discusses prenatal care, caring for the baby, and babysitter's responsibilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-788 **Price:** $115.00

QUEUE

PREGNANCY SERIES

Grades 7-12: Prenatal care discussions for older children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-786 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-786 **Price:** $89.95

HARTLEY COURSEWARE, INC.

PRESIDENT'S PHYSICAL FITNESS

Automatically computes the student's percentiles according to national norms. Scores may be updated or modified at any time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-720 **Price:** $99.95

HARTLEY COURSEWARE, INC.

PRESIDENT'S PHYSICAL FITNESS-CC PAK

Computes students' percentiles compared to national norms in up to ten events automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 34562-721 **Price:** $259.95

ANDENT, INC.

PROFESSIONAL DISK

Contains five programs: alcoholic test, heart attacks, interest print, sublim and label maker.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-800 **Price:** $20.00

WHOLEBODY HEALTH MANAGEMENT

REHABILITATION FITNESS EVALUATION

Evaluates parameters of overall body fitness for non-athletes or sedentary persons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86331-750 **Price:** $39.95

QUEUE

RESPIRATORY DISEASES AND DISORDERS

Grades 7-12: Respiratory disease and disorder discussions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-585 **Price:** $34.95

ANDENT, INC.

RESPONSE TIME

Checks your reaction response time and levels of intoxication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-900 **Price:** $20.00

COMPTECH SYSTEMS DESIGN

RIGHT TRACK

Helps you design a fair and accurate track for the new Presidential Fitness and Physical Best Programs requiring the 1-mile run.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: When ordering, please specify the English measurements or the metric measurements version.
ISPN: 15048-680 **Price:** $59.95

SUBSTANCE ABUSE EDUCATION

SAE 1-DRINKING AND NOT-THE CHOICE IS YOURS-ALCOHOL

Learn from a substance abuse education program that deals with the effects of alcohol.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-200 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION

SAE 10-UNDERSTANDING AIDS

Ages 14 and up: Find factual, current information on AIDS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 76962-720 **Price:** $49.95

SUBSTANCE ABUSE EDUCATION

SAE 2-KEEP OFF THE GRASS-MARIJUANA (VER. 1.1)

Teach a complete substance-abuse program about marijuana.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-450 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION

SAE 3-INTRODUCTION TO PSYCHOACTIVE DRUGS

Computer graphics and animation are used to illustrate concepts related to the use and effects of Cocaine and other drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-375 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION

SAE 4-SIX CLASSES IN PSYCHOACTIVE DRUGS

Provide a comprehensive substance-abuse education program about psychoactive drugs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-700 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION

SAE 5-SUPPORT GROUP DATABASE

Find local and national substance-abuse organizations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-710 **Price:** $39.95

SUBSTANCE ABUSE EDUCATION

SAE-25 INFANT SAFETY

Grades 10 and up: Reviews the developmental characteristics of health for infants from birth up.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76962-701 **Price:** $49.95

QUEUE

SEX EDUCATION PACKAGE

Grades 7 and up: Sex education discussions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-783 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-783 **Price:** $85.00

QUEUE

SKIN DISORDERS

Grades 7-12: Provides instruction on the treatment, causes, and cures of various skin disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-614 **Price:** $34.95

SUNBURST COMMUNICATION, INC.

SMOKING DECISION

Grades 6-12: An interactive approach process that will help students decide for themselves about smoking.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-760 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 77038-760 **Price:** $195.00

MARSHMEDIA

SQUEEGEE LEARNS ABOUT DRUGS

With the help of a puppet, Squeegee the Bookworm, Ms. Anderson will tell students about basic safety rules for taking medicine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-701 **Price:** $49.95

AV SYSTEMS, INC.

STRATEGY

Contains games to expand and improve the mind.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-030 **Price:** $9.95

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

STRESS AND THE YOUNG ADULT

Helps the student assess his or her own level of stress by means of a new stress test designed for adolescents and young adults.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-725 **Price:** $69.95

PSYCHOLOGICAL PSOFTWARE

STRESS MANAGEMENT 2

An interactive program to evaluates stress in your life and teach you how to control it.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 63687-747 **Price:** $49.50

MARSHMEDIA

TOBACCO-TO SMOKE OR NOT TO SMOKE

Provides a simulation in which students follow a computer friend from age 15 to 70 after deciding if the friend is a smoker or not.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 47479-350 **Price:** $59.95

PSYCHOLOGICAL PSOFTWARE

TOTAL STRESS MANAGEMENT SYSTEM

A stress management system to reduce stress and tension.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Clinical edition. Printer.
ISPN: 63687-787 **Price:** $200.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Business edition. Printer.
ISPN: 63687-787 **Price:** $100.00

DYNACOMP, INC.

UNDERSTAND YOURSELF

Determine the real 'you'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-719 **Price:** $29.95

UNIVERSITY OF MINNESOTA

UNIVERSITY OF MINNESOTA HEALTH RISK APPRAISAL

Assesses user's chances of dying from ten leading causes and provides recommendations for improving the user's health.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-100 **Price:** $97.00

QUEUE

VENEREAL DISEASE

Learn about various types of venereal disease.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-915 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-915 **Price:** $34.95

COMPTECH SYSTEMS DESIGN

WELLNESS PURSUIT I

Grades 4-6: A trivia game which quizzes students on six categories of wellness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-850 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 15048-850 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-850 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISPN: 15048-850 **Price:** $179.85

COMPTECH SYSTEMS DESIGN

WELLNESS PURSUIT II

Grades 7-8: A trivia game which quizzes students on six categories of wellness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-851 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 15048-851 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-851 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISPN: 15048-851 **Price:** $179.85

COMPTECH SYSTEMS DESIGN

WELLNESS PURSUIT III

Grades 9 and up: A trivia game which quizzes students on six categories of wellness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-852 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 15048-852 **Price:** $119.85

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-852 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks). Includes management system. Two disk drives.
ISPN: 15048-852 **Price:** $179.85

COMPTECH SYSTEMS DESIGN

WELLNESS PURSUIT SERIES

Grades 4 and up: A trivia game which quizzes students on six categories of wellness.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-853 **Price:** $99.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies).
ISPN: 15048-853 **Price:** $297.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes management system. Two disk drives.
ISPN: 15048-853 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 copies). Includes management system. Two disk drives.
ISPN: 15048-853 **Price:** $450.00

CHIP TAYLOR COMMUNICATIONS

WHAT COLOR IS YOUR MIND?

A scientifically designed self-assessment program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12506-800 **Price:** $59.95

1STEP SOFTWARE, INC.

YOUR SHOPPING COMPANION

Enhance your appearance, image, and style.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 00018-900 **Price:** $9.99

448 PERSONAL/ HOBBIES

CLAYTON AND ASSOCIATES, INC.

BASEBALL CARD MANAGER (VER. 1.0)

A complete inventory of the players contained in three baseball card manufacturers, including Topps, Donruss, and Fleer.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 12890-150 **Price:** $19.95

BYWORD

BASIC PHOTOGRAPHY

Contains a photography tutorial with two disks covering the functions of a basic camera and explaining how film works.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09962-420 **Price:** $32.00

BYWORD

BASIC PHOTOGRAPHY-PART I

Contains a photography tutorial covering the functions of a basic camera.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09962-400 **Price:** $18.00

BYWORD

BASIC PHOTOGRAPHY-PART II

Contains a photography tutorial that explains the structure of black and white and color film.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 09962-410 **Price:** $18.00

ZEPHYR SERVICES

BEARINGS (VER. 1.0)

Orient yourself to any position on the globe.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 87368-250 **Price:** $19.95

COMPUTER PLAY AND LEARN

BEATLES (THE)

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-262 **Price:** Contact software publisher.

COMPUTER PLAY AND LEARN

BIRD WATCHING-IDENTIFYING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-383 **Price:** $20.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

CAR BUILDER

Ages 8 and up: Allows user to design and construct a car on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-020 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-020 **Price:** $85.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 58655-020 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: School lab pack (includes 5 copies).
ISPN: 58655-020 **Price:** $85.00

COMPU-QUOTE
CARD/FAX-DONRUSS
Inventory and evaluate your Donruss card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-220 **Price:** $95.00

COMPU-QUOTE
CARD/FAX-FLEER
Inventory and evaluate your fleer card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-240 **Price:** $95.00

COMPU-QUOTE
CARD/FAX-TOPPS
Inventory and evaluate your topps card collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-200 **Price:** $95.00

COMPUTER PLAY AND LEARN
CLARK GABLE
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-060 **Price:** $20.00

ANDENT, INC.
COIN COLLECTOR CATALOG
Catalog your domestic and foreign coins.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-200 **Price:** $49.00

COMPU-QUOTE
COINS (VER. 1.01)
Inventory and evaluate your coin collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, printer. Printer.
ISPN: 15387-100 **Price:** $95.00

COMPU-QUOTE
COINS/PLUS
Inventory and evaluate your U.S. coin collection.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-110 **Price:** $95.00

ORTHO INFORMATION SERVICES
COMPUTERIZED GARDENING
A personalized gardening program that adjusts itself to any zip code in the country to tell when to plant and type of care needed.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58887-200 **Price:** $49.95

F/22 PRESS
DARKSTAR
Assistance for your darkroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-250 **Price:** $64.95

F/22 PRESS
DARKSTAR PLUS
Assistance for your darkroom.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-500 **Price:** $89.95

ABRACADATA LTD.
DESIGN YOUR OWN TRAIN
Designs and operates train layouts. Includes up to 26 operating switches, 4 independently controlled trains and 99 layout speeds.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 00366-190 **Price:** $49.95

ABRACADATA LTD.
DESIGN YOUR OWN TRAIN-LIBRARY
Includes 12 original lay-outs that work with both Design Your Own Train and Run Your Own Train.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Train (ISPN 00366-190) or Run Your Own Train (ISPN 00366-195).
ISPN: 00366-191 **Price:** $29.95

KRAIG D. PRITTS DATA SERVICES
DX FINDER (VER. 1.O)
Computes the beam antenna heading and mileage from your exact location to over 400 locations.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43187-200 **Price:** $14.95

COMPUTER PLAY AND LEARN
ELVIS PRESLEY
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-249 **Price:** $20.00

COMPUTER PLAY AND LEARN
FISHING TIPS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-428 **Price:** $20.00

DYNACOMP, INC.
HANDLOADER'S TOOL KIT
Determines the optimum load and complete ballistics for almost any firearm.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-828 **Price:** $79.95

CIASA
HANDWRITING ANALYST
Analyze the secrets manifested in your handwriting.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12543-050 **Price:** $69.95

TRIPLE-D SOFTWARE
MOM'S KNITTING COMPUTER PROGRAM (VER. 2.0)
Designed to assist the knitter when charting curves, collars, sleeves, necklines, and other patterns.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82737-450 **Price:** $49.95

ORTHO INFORMATION SERVICES
PERSONALIZED PLANT SELECTOR (VER. 2.0)
Makes lists of all kinds of flowers and other ornamental plants to users specifications.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58887-500 **Price:** $49.95

COMPU-QUOTE
REPORTER-COINS/PLUS VERSION
Customize reports for your Coins Plus program.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives. Coins/Plus (ISPN 15387-110).
ISPN: 15387-554 **Price:** $45.00

COMPU-QUOTE

REPORTER-DONRUSS CARD/ FAX VERSION

Customize reports for your Donruss Card/ Fax program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, Donruss Card/ Fax (ISPN 15387-220).
ISPN: 15387-550 **Price:** $45.00

COMPU-QUOTE

REPORTER-FLEER CARD/FAX VERSION

Customize reports for your fleer Card/Fax program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives. Fleer Card/Fax (ISPN 15387-240).
ISPN: 15387-551 **Price:** $45.00

COMPU-QUOTE

REPORTER-STAMPS VERSION

Customize reports for your Stamps program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, Stamps (ISPN 15387-600).
ISPN: 15387-553 **Price:** $45.00

COMPU-QUOTE

REPORTER-TOPPS CARD/FAX VERSION

Customize reports for your Topps Card/Fax program.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, Topps Card/Fax (ISPN 15387-200).
ISPN: 15387-552 **Price:** $45.00

ANDENT, INC.

STAMP COLLECTOR

Includes both foreign and domestic stamp collections, mailing lists, source lists, generic data base and file transfer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-950 **Price:** $49.00

COMPU-QUOTE

STAMPS (VER. 1.15)

Inventory and evaluate your U.S. stamp collection.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, printer.
ISPN: 15387-600 **Price:** $95.00

COMPU-QUOTE

STAMPS WORLD

Inventory and evaluate your world-wide and topical stamp collection.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 15387-605 **Price:** $65.00

COMPUCRAFTS

STITCH GRAPHER

Design your own needle craft charts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, ImageWriter printer.
ISPN: 15187-700 **Price:** $89.95

KRAIG D. PRITTS DATA SERVICES

SYRACUSE-NEW YORK SCANNER GUIDE

Contains over 800 frequencies and listings for Central New York.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100) or PFS:File (ProDOS).
ISPN: 43187-701 **Price:** $15.00

F/22 PRESS

TIMESTAR

Timing ease in your darkroom.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-750 **Price:** $24.95

COMPUTER PLAY AND LEARN

UFO DATA BANK

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-367 **Price:** $20.00

KRAIG D. PRITTS DATA SERVICES

UTICA-NEW YORK SCANNER GUIDE

Contains over 900 frequencies and listings for Central New York area.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100) or PFS:file (ProDOS).
ISPN: 43187-700 **Price:** $15.00

COMPUCRAFTS

WEAVER

Allows a user to warp, tie-up and weave an original design for visual display in seconds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: ImageWriter/Super Serial card, dot matrix printer.
ISPN: 15187-900 **Price:** $49.95

450 PERSONAL/ HOUSEHOLD MANAGEMENT

ANDENT, INC.

APPLE ALARM

Keeps track of fire, smoke, intrusion, motion, moisture and other on-off sensory inputs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03625-040 **Price:** $20.00

COMPUTER PLAY AND LEARN

BASIC PLUMBING TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-380 **Price:** $20.00

ZEPHYR SERVICES

CATMAN

Catalog your book or tape library.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-350 **Price:** $19.95

ATE

COLLECTION DISK

Contains a collection of tools for the AppleWorks spreadsheet, database, and word processor.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-450 **Price:** $14.95

ANDENT, INC.

COUPON ORGANIZER

Organize your coupons and rebates.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DOS 3.3
ISPN: 03625-250 **Price:** $39.00

COVOX, INC.

ELECTRONIC BUTLER

Enables popular 'X-10' electrical modules to be controlled by voice. Also gives voice output to verify.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 20143-200 **Price:** $19.95

SPRINGBOARD SOFTWARE

FAMILY MATTERS

A household organization program that helps you organize and retrieve important information about yourself, home and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 75309-200 **Price:** $49.95

KADO SYSTEMS

FASTHOUSE (VER. 5.0)

A text based AppleWorks-like program for the X-10 Home Control interface. Has speech capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: X-10 Home Controller. RC Systems Slotbuster multifunction card for speech.
ISPN: 42295-200 **Price:** $19.95

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: X-10 Home Controller. Includes cable. RC Slotbuster multifunction card for speech.
ISPN: 42295-200 **Price:** $34.95

LEARNING SEED CO.

FLOORPLAN

Assists in re-arranging furniture. Draws a room with input on room size and shape, location of doors and windows and other details.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43873-332 **Price:** $49.00

X-10 (USA), INC.

HOME CONTROL SOFTWARE

Uses a CP290 interface to program lights and appliances to turn on and off at pre-set times. Works with X-10 modules.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Serial card for Apple IIe versions. Includes CP290 interface.
ISPN: 87034-800 **Price:** $49.99

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: CP290 interface and cable not included.
ISPN: 87034-800 **Price:** $19.95

MICROED, INC.

HOME MANAGEMENT (HE-505)

Combines audio cassettes with microcomputer programs to explore subjects concerning home management.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-178 **Price:** $78.00

ZEPHYR SERVICES

HOMEINVENTORY (VER. 1.0)

Inventory your home and its contents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-499 **Price:** $24.95

8TH DIMENSION ENTERPRISES

PERSONAL INVENTORY (VER. 1.04D)

Organizes personal library and personal items and provides an inventory, a locator and a cross reference tool.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00106-200 **Price:** $59.95

ZEPHYR SERVICES

SHOP-AID (VER. 1.0)

Prepare for your next shopping trip.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-476 **Price:** $24.95

CHASE BERNARD FINANCIAL

ULTIMATE SHOPPING MACHINE AND RANDOM DINING

Provides assistance in meal planning and purchasing for the household, restaurant or small institution.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74406-600 **Price:** $49.95

FIRST STAR SOFTWARE, INC.

WORKS!

Grades 5-12: Provides a basic introduction to modern computer application.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 30838-820 **Price:** $69.95

FIRST STAR SOFTWARE, INC.

WORKS! (LAB PACK)

Grades 5-12: Contains a basic introduction to modern computer applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 30838-821 **Price:** $130.00

453 PERSONAL/ MISCELLANEOUS PERSONAL

DAVKA CORP.

ALL ABOUT CHANUKAH

Describes the customs and observances of Chanukah, with concise text, colorful graphics and sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-130 **Price:** $30.00

DAVKA CORP.

ALL ABOUT PASSOVER

Comprehensive guide to customs and practices of Passover with graphics, animation, sound and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-140 **Price:** $30.00

DAVKA CORP.

ALL ABOUT PURIM

Teaches and explains basic concepts and customs of Purim. Includes six sections with colorful graphics, sound and text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-150 **Price:** $30.00

COMPUTER SPIRIT GRAPHICS, INC.

AM-PM CAR CHECK

Keep track of maintenance on your motor vehicle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 17675-150 **Price:** $89.00

APPLE COMPUTER, INC.

APPLELINK-PERSONAL EDITION

Allows Apple users to 'talk' with each other and access both Apple-specific and general on-line information and resources.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Modem.
ISPN: 03900-125 **Price:** $35.00

CHASE BERNARD FINANCIAL

AUTO EXPENSER (VER. 1.2)

Tracks and calculates daily mileage and maintenance activity.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-100 **Price:** $14.95

DYNACOMP, INC.

BABY FILE

Provides a permanent record of a child's accomplishments and vital statistics from birth through age 12.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-063 **Price:** $19.95

QUEUE

BABYSITTER'S MANUAL

Learn all about baby care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-134 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-134 **Price:** $34.95

QUEUE

BABYSITTERS MANUAL-LAB PACK

Grades 6-12: Teaches accident prevention, safety, and where to seek aid after an accident.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-181 **Price:** $225.00

MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS

BABYSITTING BASICS

Designed for babysitters of any age, this interactive program prepares students for the responsibility of child care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48250-055 **Price:** $59.95

ACADEMIC HALLMARKS

BIBLE

Offers 400 challenging, accurate, up to date and clearly written questions about the Bible arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-065 **Price:** $27.00

SLIWA ENTERPRISES, INC., DIV. OF QUEUE

BIBLE AS LITERATURE

Presents the Bible as both a book of religious inspiration and as a collection of some of the finest literature known to man.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70949-026 **Price:** $49.95

CROSS EDUCATIONAL SOFTWARE

BIBLE BOOKS

Contains four programs including Bible Books, Hymn Book, The Methodist Church and Presbyterian Child's Catechism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-005 **Price:** $15.00

MICROED, INC.

BIBLE SERIES ONE (RL-450)

Designed to provide students and families with information on the Bible and help them explore the various areas of the Bible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-065 **Price:** $29.95

MICROED, INC.

BIBLE SERIES TWO (RL-451)

Designed to provide students and families with information on the Bible and to help them explore the various areas of the Bible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-061 **Price:** $49.95

COMPUTER PLAY AND LEARN

CAMPING TIPS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-382 **Price:** $20.00

AV SYSTEMS, INC.

CAR DISK

Includes automated auto management and record keeping.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-260 **Price:** $9.95

COMPUTER PLAY AND LEARN

CAR MAINTENANCE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-388 **Price:** $20.00

COMPUTER PLAY AND LEARN

CAT CARE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-384 **Price:** $20.00

MICROED, INC.

CHRISTIAN HEROES PACKAGE FIVE (RL-305)

Provides integrated print-with-software which features stories of heroism, high ideals, sacrifice, love and commitment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-109 **Price:** $39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE FOUR (RL-304)

Ages 6 and up: Provides integrated print-with-software and features stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-107 **Price:** $39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE ONE (RL-301)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-091 **Price:** $39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE SIX (RL-306)

Provides integrated print-with-software which features heroism, high ideals, sacrifice, love and commitment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-110 **Price:** $39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE THREE (RL-303)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-094 **Price:** $39.95

MICROED, INC.

CHRISTIAN HEROES PACKAGE TWO (RL-302)

Gives students colorful, action-packed stories of heroism, high ideals, sacrifice, love and commitment.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-095 **Price:** $39.95

CROSS EDUCATIONAL SOFTWARE

CHRISTMAS SAMPLER

Illustrates The Night Before Christmas, The Christmas Story and plays 12 carols.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 20900-002 **Price:** $15.00

CROSS EDUCATIONAL SOFTWARE

CHRISTMAS STORY

This program teaches the Bible version of the birth of Christ.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-007 **Price:** $12.00

DYNACOMP, INC.

COMPUTRONICS MASTER PAC 100

Includes business and personal finance, statistics and mathematics, utilities, gambling and games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-840 **Price:** $89.95

LOOKING GLASS LEARNING PRODUCTS, INC.

DAILY LIVING SKILLS-CLASSIFIED ADS & TELEPHONE DIR

Provides instruction in understanding and using advertisements as a useful source of information for goods and services.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29075-126 **Price:** $49.00

CHASE BERNARD FINANCIAL

DISK LABELER FOR PRODOS DISKS (VER. 1.0)

Prints labels or formatted lists of ProDOS disks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-220 **Price:** $14.95

COMPUTER PLAY AND LEARN

DOG CARE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-387 **Price:** $20.00

K-12 MICRO MEDIA PUBLISHING

FAMILY FILES (VER. 1.0)

Contains over 35 applications. Keeps track of insurance policies, credit cards, car maintenance and expenses.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 42156-006 **Price:** $29.95

BRODERBUND SOFTWARE, INC.

FAMILY SOFTWARE LIBRARY

Contains three programs: A word processor, a typing tutor program and a program that teaches geography and library skills.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08850-206 **Price:** $99.95

COMPUTER PLAY AND LEARN

GEMSTONES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-412 **Price:** $20.00

BIBLE RESEARCH SYSTEMS

GREEK TRANSLITERATOR

The King James Version of the Bible with Strongs reference numbers assigned to the English words.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 07546-320 **Price:** $199.95

DAVKA CORP.

HIGH HOLIDAYS

Makes Rosh Hashana and Yom Kippur come alive on your computer. Features colorful animation and actual digitized shofar sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-290 **Price:** $30.00

DAVKA CORP.

JEWISH IQ BASEBALL

A quiz game on Jewish topics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-350 **Price:** $24.95

CROSS EDUCATIONAL SOFTWARE

JONAH'S JOURNEYS

The Bible story of Jonah is taught in three versions with 30 pictures in full color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-475 **Price:** $6.00

MINDSCAPE, INC.

KEYS TO RESPONSIBLE DRIVING

Increases the student drivers' awareness of the dangers of driving while under the influence of alcohol, drugs or emotional stress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 54375-047 **Price:** $179.90

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-047 **Price:** $89.95

K-12 MICRO MEDIA PUBLISHING

LIBRARIAN

Economically allows the user to store and retrieve bibliographic abstracts of magazine articles, chapters of books and songs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42156-475 **Price:** $49.00

DYNACOMP, INC.

LIFE STYLE ANALYZER

Ages 8-74: Identify potential health problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-478 **Price:** $39.95

AV SYSTEMS, INC.

MY DISK

A personal, secure record of individual's possessions, documents, records, plans and ideas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-498 **Price:** $9.95

MIDWEST SOFTWARE

NEW TESTAMENT CONCORDANCE

Contains the entire New Testament on three data disks. Suitable for Sunday school, sermon preparation and home.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53912-700 **Price:** $49.50

COMPUTER PLAY AND LEARN

PARTY THEMES & IDEAS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-431 **Price:** $20.00

BIBLE RESEARCH SYSTEMS

PEOPLE

Find a frequently referenced biblical person.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: The Word Processor (ISPN 07546-any version).
ISPN: 07546-500 **Price:** $49.95

MICROED, INC.

ROSARY (RL-401)

Ages 6 and up: Presents the parts, prayers, original mysteries, titles and new mysteries based on the ABC's of the Rosary and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50225-306 **Price:** $39.95

DAVKA CORP.

SHAVUOT AND THE TEN COMMANDMENTS

Describes Shavuot, The Feast of Weeks and the Ten Commandments. Covers main principles of Judaism with quizzes, graphics and text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-625 **Price:** $30.00

CHASE BERNARD FINANCIAL

SHOPPING BASKET (VER. 7.2)

Organizes shopping needs by enabling the user to enter the products or stock needed, along with quantity and price information.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-550 **Price:** $14.95

AV SYSTEMS, INC.

SHOPPING LIST

Provides an excellent, practical home utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-590 **Price:** $9.95

DAVKA CORP.

SUKKOT

Teaches and explains laws and customs of Sukkot. Features animation, sound, and helpful text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-650 **Price:** $30.00

CROSS EDUCATIONAL SOFTWARE

SUPER SAMSON

The Bible story of Samson is taught in three versions with 29 pictures in full color graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-850 **Price:** $15.00

BIBLE RESEARCH SYSTEMS

TOPICS

A topical cross-reference of the Bible.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: The Word Processor (ISPN 07546-any version).
ISPN: 07546-700 **Price:** $49.95

CHASE BERNARD FINANCIAL

VIDEO TAPE FILE SYSTEM (VER. 1.0)

Keeps track of video tape library information, including title, rating, stars, run time, and location of movie on tape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 74406-650 **Price:** $14.95

INTRACORP, INC.

VIDEO WIZARD (VER. 1.2)

Your VCR and your computer - a new partnership.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-800 **Price:** $29.95

VIDEOFILE

VIDEOFILE

Keep track of programs on numbered videotapes from your Beta or VHS systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 85125-900 **Price:** $39.95

COMPUTER PLAY AND LEARN

WEDDING PLANNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-418 **Price:** $20.00

BIBLE RESEARCH SYSTEMS

WORD PROCESSOR-KING JAMES VERSION

Entire text of the Bible with ability to search for words or phrases, great permanent cross references useful to personal study.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07546-100 **Price:** $199.95

BIBLE RESEARCH SYSTEMS

WORD PROCESSOR-NEW INTERNATIONAL VERSION

Contains the text of the Bible. Provides the ability to search for words or phrases, or create permanent cross references.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 07546-150 **Price:** $199.95

DAVKA CORP.

YEAR OF HOLIDAYS

Instructional programs on Jewish holidays of Rosh Hashana, Yom Kippur, Hanukkah, Purim, Passover, Sukkot, and Shavuot.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-700 **Price:** $149.95

456 PERSONAL/MUSIC

ELECTRONIC COURSEWARE SYSTEMS, INC.

12-BAR TUNESMITH

Use bar graph notation to compose and play melodies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-002 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

21ST CENTURY MUSIC SERIES-PLAYING & READING MUSIC

Become an active participant in learning music concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Passport or Sonus MIDI card and MIDI keyboard.
ISPN: 28525-825 **Price:** $99.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS

Enjoy or re-orchestrate several performances, including 'Thanks for the Memory', 'Over the Rainbow', and 'The Last Time I Saw Paris'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-735 **Price:** $19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS II

Enjoy or re-orchestrate several performances, including 'Swinging On a Star', 'Baby, It's Cold Outside', and 'Mona Lisa'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-736 **Price:** $19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS III

Enjoy or re-orchestrate several performances, including 'Three Coins in the Fountain' and 'Love is a Many Splendored Thing'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-737 **Price:** $19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS IV

Enjoy or re-orchestrate several performances, including 'All the Way', 'Gigi', 'Moon River', and 'Days of Wine and Roses'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-738 **Price:** $19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS V

Enjoy or re-orchestrate several performances, including 'Shadow of Your Smile', 'Born Free', and 'Raindrops Keep Falling on My Head'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-739 **Price:** $19.95

QRS MUSIC ROLLS, INC.

ACADEMY AWARD WINNERS VI

Enjoy or re-orchestrate several performances, including 'You Light Up My Life', 'Evergreen', and 'Arthur's Theme'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-740 **Price:** $19.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC ADULT PIANO THEORY, LEVEL 1

An interactive, activity-oriented program that reinforces skills learned in Alfred's Basic Adult Piano Course.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-040 **Price:** $49.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC BAND COMPUTER TUTOR

Teaches rhythms, melodies, and theory to the beginning band student and correlates with Alfred's Basic Band Method.

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-100 **Price:** $29.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC PIANO THEORY (LEVELS 1A, 1B & 2)

Learn basic piano theory from your computer. Correlates with Alfred's Basic Piano Library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-052 **Price:** $49.95

ALFRED PUBLISHING CO., INC.

ALFRED'S BASIC PIANO THEORY (LEVELS 3, 4 AND 5)

Enables you to learn basic piano theory from your computer. A follow-up to levels 1A, 1B and 2.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-054 **Price:** $49.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

AMERICAN FOLK/PATROTIC SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-130 **Price:** $19.95

TEMPORAL ACUITY, INC.

ARNOLD

Ear-training program teaching tone recognition and melodic memory skills with 5 levels of difficulty, 95 graded major-mode melodies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-100 **Price:** $150.00

QRS MUSIC ROLLS, INC.

AT THE MOVIES

Enjoy or re-orchestrate the performances, including 'Against All Odds', 'Mrs. Robinson', and 'The Way We Were'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-731 **Price:** $19.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

AURAL SKILLS TRAINER

Improve your aural skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-005 **Price:** $99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

BASIC CHORDS

Designed to improve aural skills and identification of basic chords.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-010 **Price:** $39.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

BILL BASHAM-ROCK IMPROVISATIONS

Bill Basham puts Diversi-Tune into rock overdrive with this collection of eight original improvised rock songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-155 **Price:** $29.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

BRENT BAILEY ROCK IMPROV

A collection of rock improvisations by Brent Bailey.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-158 **Price:** $29.95

DR. T'S MUSIC SOFTWARE

CAGED ARTIST'S PMC-70 EDITING PROGRAM

Contains a mouse-driven music Editor and Librarian for the Lexicon PMC-70.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26762-120 **Price:** $99.00

TEMPORAL ACUITY, INC.

CATCH THE KEY

Drill and practice in recognition of major and minor key signatures in treble, bass, alto and tenor clefs as well as grand staff mode.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-115 **Price:** $50.00

PYGRAPHICS CORP.

CHARTING AID (VER. 11)

Provides more than 64 symbols the be used to identify students or sections. Also provides two tone printing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Limited Edition).
ISPN: 63801-609 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Original). Mouse.
ISPN: 63801-609 **Price:** $870.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Special Edition). Mouse.
ISPN: 63801-609 **Price:** $495.00

PRENTICE ASSOCIATES, INC.

CHEER!

Provides an animated, interactive musical season greetings on disk.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 92704-100 **Price:** $9.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

CHILDREN'S SONGS

Contains a collection of popular children's songs. Displays the words to the songs complete with sing-along bouncing ball.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-185 **Price:** $29.95

TEMPORAL ACUITY, INC.

CHORD MANIA

Drill program designed for practice of four-voice chords in any combination of chord qualities and inversions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-125 **Price:** $125.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

CHRISTMAS SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-140 **Price:** $19.95

MASTERY IN MUSIC SOFTWARE

CLARINET MASTER (ALSO BASS CLARINET)

Provides drill and practice with music personalized by choice of key and time signatures, note type and range for the clarinet.

System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-650 **Price:** $49.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

CLASSICAL HARPSICHORD DUETS

A collection of 11 classical harpsichord duets.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-165 **Price:** $29.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

CLASSICAL ORGAN FAVORITES

A collection of seven classical organ favorites.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-180 **Price:** $29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

CLEF NOTES

Improve your speed in identifying musical notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-020 **Price:** $39.95

TEMPORAL ACUITY, INC.

COMPOSERS AND THEIR WORKS

Drills on recognizing, spelling and recalling names of composers of 18 different nationalities and six chronological groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-130 **Price:** $70.00

DR. T'S MUSIC SOFTWARE

CZ RIDER

Enables the user to insert steps to create complex envelope shapes which take full advantage of the instrument's eight-step envelope.

System: II PLUS, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Passport-compatible interface card.
ISPN: 26762-808 **Price:** $99.00

MIMETICS

DATA 11 YAMAHA RX11 DRUM MACHINE DATA MANAGER

In less than two seconds, store or retrieve individual voices, functions, or banks of 32 voices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Passport-compatible interface card.
ISPN: 54291-305 **Price:** $75.00

MIMETICS

DATA 7 YAMAHA DX7 MIMETICS DATA MANAGER

In less than two seconds, store or retrieve individual voices, functions, or banks of 32 voices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Passport-compatible interface card.
ISPN: 54291-300 **Price:** $125.00

PYGRAPHICS CORP.

DELUXE CHARTING AID

Provides more than 64 symbols to be used to identify the students or section. Provides two tone printing.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 63801-610 **Price:** $595.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 63801-610 **Price:** $970.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

DESCENDING-ASCENDING INTERVALS

Aural-visual exercises based on descending and ascending intervals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-024 **Price:** $39.95

TEMPORAL ACUITY, INC.

DIATONIC CHORDS

Gives harmonic dictation covering primary, first inversion, second inversion, secondary triads, dominant sevenths and review section.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-175 **Price:** $150.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-KEY

Adds macro control, and mouse function to any program which allows you to reach the IIGS control panel.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-200 **Price:** $45.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-TUNE

Combines a music synthesizer and a MIDI song recorder that gives the ability to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-100 **Price:** $75.00

TEMPORAL ACUITY, INC.

DOREMI

Beginning ear-training program teaching identification (sound only) individual degrees of a major scale using solfeggio responses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-200 **Price:** $75.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

DOUBLE REED FINGERINGS

A fingering tutorial for the Oboe and Bassoon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-023 **Price:** $39.95

DR. T'S MUSIC SOFTWARE

DX PATCH LIBRARIAN (VER. 2.0)

Creates and stores patches for Yamaha DX7 synthesizers, programs TX and 8/16 expansion modules without a DX7, and programs the DX9.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Passport-compatible interface card.
ISPN: 26762-500 **Price:** $99.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

EAR CHALLENGER

Tests students' ability to remember series of pitches played by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-025 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

EAR TRAINING SKILLS

Train your ear using exercises based on intervals or simple melodies.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-030 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

EARLY MUSIC SKILLS

Beginners: Develop basic music reading skills.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-035 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

EARLY MUSIC SKILLS-MIDI

Beginners: Develop basic music reading skills through the use of MIDI.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-036 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

ELEMENTS OF MUSIC SET

Beginners: Learn the elements of music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-100 **Price:** $99.95

QRS MUSIC ROLLS, INC.

ELVIS

Enjoy or re-orchestrate several performances, including 'Hound Dog', 'Love Me Tender', and 'Blue Suede Shoes'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-734 **Price:** $19.95

TEMPORAL ACUITY, INC.

ENVELOPE CONSTRUCTION

Allows actual design and construction of musical timbres by plotting the envelope of each harmonic in a sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-180 **Price:** $125.00

TEMPORAL ACUITY, INC.

ENVELOPE SHAPER

Designed for the orchestration of music composed or arranged with Music Composer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-185 **Price:** $75.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

FIND THAT TUNE

Learn to identify tunes.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-110 **Price:** $39.95

MASTERY IN MUSIC SOFTWARE

FLUTE MASTER

Provides drills and practice for the flute. Music is personalized by choice of key and time signature and note type and range.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-150 **Price:** $49.95

TEMPORAL ACUITY, INC.

FOREIGN INSTRUMENT

Drills French, German and Italian names of common instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-186 **Price:** $50.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

FUNCTIONAL HARMONY-BASIC CHORDS

Develop your abilities in harmonic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-120 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

FUNCTIONAL HARMONY-BASIC CHORDS-MIDI

Develop your abilities in harmonic analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-140 **Price:** $39.95

APPLIED VISIONS

FUTURESOUND (VER. 1.0)

Provides the user with a sound digitizer that records and plays back in stereo sound and includes 15 track capacity with editing.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 04782-350 **Price:** $279.00

PIGEON MUSIC

GAMEPLAY (VER. 1.0)

Consists of 15 musical examples from nine best selling games (often from the climatic sequences).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: CD player.
ISPN: 61196-300 **Price:** $15.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

GAY NINETIES SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-120 **Price:** $19.95

TEMPORAL ACUITY, INC.

GENERAL MUSIC TERMS

Drills six groups of musical terms (melody, harmony, instrumental forms/style, vocal forms, rhythm/notation and tone color/dynamics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-187 **Price:** $70.00

MEDIAGENIC/SOLID GOLD SOFTWARE

GHOSTBUSTERS

Includes over ten different screens and a full, sing-along sound track featuring the chart-topping Ghostbusters theme.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48693-100 **Price:** $14.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

GOSPEL SONGS

Combines a music synthesizer, a screen display and a MIDI song recorder to modify and reproduce songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-160 **Price:** $19.95

MASTERY IN MUSIC SOFTWARE

GUITAR MASTER (VER. 1.0)

A comprehensive program of instruction designed for students, teachers and professional guitarists.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-400 **Price:** $49.95

BAUDVILLE

GUITAR WIZARD

Learn and analyze the fingerings and fretboard patterns for all types of chords and scales, from the simple to the exotic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-200 **Price:** $29.95

TEMPORAL ACUITY, INC.

HARMONIOUS DICTATOR

Teaches students to identify chord progressions in nine levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-155 **Price:** $150.00

TEMPORAL ACUITY, INC.

HARMONY DRILLS-SET 1

Grades 4 and up: A drill program in aural recognition of diatonic chord progressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-150 **Price:** $90.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

HEAR TODAY.... PLAY TOMORROW-SET

Improve ear training and musical reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-128 **Price:** $199.95

ELECTRONIC ARTS

HOT & COOL JAZZ

Covers Jazz history from ragtime to fusion with over 40 original tunes and a dozen instruments. Part of the Deluxe Library.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-066 **Price:** $29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

INSTANT KEYBOARD FUN I-MIDI

Consists of 26 songs the user plays on a keyboard. No knowledge of reading music is necessary.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-175 **Price:** $39.95

ELECTRONIC ARTS

INSTANT MUSIC

Enables the user to draw a line on the screen using a mouse, and the computer translates it into intelligent notes to see and hear.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-039 **Price:** $19.95

ELECTRONIC ARTS

INSTANT SYNTHESIZER

Brings together the features of a four-voice polysynthesizer, a sound digitizer and a sound editor.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 28512-031 **Price:** $79.95

CONDUIT

INTERVAL DRILLMASTER

Secondary and college students: Provides students with practice in identifying and notating simple melodic intervals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-304 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-304 **Price:** $150.00

TEMPORAL ACUITY, INC.

INTERVAL MANIA

Basic drill program provides aural and or visual identification of melodic and harmonic intervals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-400 **Price:** $150.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

INTERVALS

Improve aural perception and interval identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-200 **Price:** $39.95

WM. C. BROWN CO., PUBLISHERS

INTRODUCTORY EAR TRAINING (VER. 2.0)

Focuses on melodic, rhythmic, and harmonic dictation. Also focuses on melody, rhythm, and harmony errors.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DAC board, speakers or headphones.
ISPN: 08987-300 **Price:** $195.00

ELECTRONIC ARTS

IT'S ONLY ROCK 'N' ROLL

Covers the development of rock music from 1956 through the seventies with 40 original songs. Part of the Deluxe Library.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-064 **Price:** $29.95

TEMPORAL ACUITY, INC.

ITALIAN TERMS

Drills the common Italian words found in music. Program is divided into two sections (1-beginning and 2-advanced).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-405 **Price:** $50.00

TEMPORAL ACUITY, INC.

JAZZ DICTATOR

Drills aural identification of chord progressions in jazz style.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board or MIDI-Out Sound.
ISPN: 96015-410 **Price:** $150.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

JEWISH SONGS

Combines a music synthesizer, a screen display, and a MIDI song recorder to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-150 **Price:** $19.95

TEMPORAL ACUITY, INC.

KEY SIGNATURE DRILLS

Practice in identifying major and minor key signatures in treble, bass and grand staffs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-420 **Price:** $60.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEY-SIGNATURE DRILL

Increase speed in key signature identification.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-250 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD ARPEGGIOS-MIDI

Review keyboard arpeggio performance and fingerings.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-254 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD BLUES-MIDI

Learn the blues and compose your own solos.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-255 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD CHORDS-MIDI

Learn major, minor, diminished and augmented chords.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-260 **Price:** $79.95

DR. T'S MUSIC SOFTWARE

KEYBOARD CONTROLLED SEQUENCER (KCS) (VER. 2.0)

Provides a basic music sequencing package that allows users to record and edit music sequences on a computer.

System: II, PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: One or more MIDI-equipped instruments and Model-T, Sequential, Syntech, Sonus or Passport-compatible MIDI interface.
ISPN: 26762-410 **Price:** $175.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD EXTENDED JAZZ HARMONIES-MIDI

Learn to identify and build 9th, 11th and 13th chords.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-430 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD FINGERINGS-MIDI

Review your keyboard fingering skills.

System: II PLUS, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-271 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD INTERVALS-MIDI

Learn major, minor, diminished and augmented intervals.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-276 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD JAZZ HARMONIES SET

A two disk series that includes Keyboard Jazz Harmonies-MIDI and Keyboard Extended Jazz Harmonies-MIDI.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Passport Design MIDI card or Roland MIDI interface and MPU, MIDI-compatible synthesizer or keyboard.
ISPN: 28525-440 **Price:** $139.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD JAZZ HARMONIES-MIDI

Improve your knowledge of harmonies and music intervals.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-277 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD KAPERS-MIDI

Challenge yourself with piano keyboard games.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-278 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NAMEGAME-MIDI

Contains a drill-and-practice game that teaches treble and bass clef note positions.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-272 **Price:** $39.95

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, passport-compatible interface card.
ISPN: 28525-272 **Price:** $79.95

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-272 **Price:** $39.95

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-272 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NOTE DRILL

Increase your speed of note identification.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-273 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD NOTE DRILL-MIDI

Increase your speed in note identification.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-279 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD SPEED READING-MIDI

Race against the clock to play the notes on your screen.

System: IIE, GS, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-274 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD TUTOR

Learn elementary keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-420 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

KEYBOARD TUTOR-MIDI

Learn elementary keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-130 **Price:** $39.95

QRS MUSIC ROLLS, INC.

LIGHT CLASSICS

Enjoy or re-orchestrate several performances, including 'Clair De Lune', 'Tales from the Vienna Woods', and 'Carmen'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-733 **Price:** $19.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

LISTEN! A MUSIC SKILLS PROGRAM

Improve your music skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-282 **Price:** $39.95

TEMPORAL ACUITY, INC.

MAGIC MUSICAL BALLOON GAME

Ages 3 and up: Teaches first steps in melodic discrimination for the young child.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-475 **Price:** $25.00

EDUSOFT

MAGIC PIANO

Grades 2 and up: Transfers computer keys into piano keys so even beginners can compose tunes and play them back.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-340 **Price:** $49.95

PASSPORT DESIGNS, INC.

MASTER TRACK JR.

Provides tools for composing, recording and editing music with a graphical user interface.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISPN: 59781-050 **Price:** $149.95

PASSPORT DESIGNS, INC.

MASTER TRACKS

Enables the user to compose, arrange, orchestrate and record on eight tracks assignable to 16 MIDI channels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Passport MIDI Interface Card for the II+ and IIE, one or more MIDI-equipped instruments.
ISPN: 59781-437 **Price:** $149.95

PASSPORT DESIGNS, INC.

MASTER TRACKS PRO (VER. 3.0)

A professional sequencing program that provides 64 tracks of real-time and step-time input and graphic song editing.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 59781-430 **Price:** $395.00

TEMPORAL ACUITY, INC.

MELODIOUS DICTATOR

Teaches students to hear single line melodies and then notate the pitches on the staff using a graphic representation of a keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-500 **Price:** $150.00

TEMPORAL ACUITY, INC.

MICRO BRASS SERIES

Four programs for Trumpet, French Horn, Baritone and Tuba teach the association between valve fingering and notated pitch.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-480 **Price:** $295.00

TEMPORAL ACUITY, INC.

MICRO-BARITONE

Grades 4 and up: Teach the association between valve fingering and the notated pitch of Treble and Bass Baritone.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISPN: 96015-487 **Price:** $70.00

TEMPORAL ACUITY, INC.

MICRO-FRENCH HORN IN F

Grade 4 and up: Teach the association between valve fingering and the notated pitch for the French Horn.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISPN: 96015-485 **Price:** $70.00

TEMPORAL ACUITY, INC.

MICRO-TRUMPET

Grade 4 and up: Teach the association between valve fingering and the notated pitch of the trumpet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Simulator and Micro Music DAC Board.
ISPN: 96015-486 **Price:** $70.00

TEMPORAL ACUITY, INC.

MICRO-TUBA

Grade 4 and up: Teach the association between valve fingering and the notated pitch of the tuba.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Brass Valve Simulator and Micro Music DAC Board.
ISPN: 96015-489 **Price:** $70.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MIDI JAZZ IMPROVISATION

A teaching tool for jazz improvisation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI/8 Plus.
ISPN: 28525-305 **Price:** $79.95

TEMPORAL ACUITY, INC.

MODE DRILLS

Grade 4 and up: Develops visual and aural recognition of the major and minor modes and the five church modes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-490 **Price:** $70.00

LAWRENCE HALL OF SCIENCE

MUSIC

Explores the patterns that are fundamental to music, mathematics and science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43737-501 **Price:** $34.95

ACADEMIC HALLMARKS

MUSIC

Offers 400 challenging, accurate, up to date and clearly written questions arranged by topic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft Basic
ISPN: 00456-474 **Price:** $27.00

ALFRED PUBLISHING CO., INC.

MUSIC ACHIEVEMENT SERIES

Includes a comprehensive test series which may be used to place new students and evaluate music program objectives.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-400 **Price:** $199.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC APPRECIATION-A STUDY GUIDE

Learn music terminology and history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-281 **Price:** $79.95

RIGHT ON PROGRAMS

MUSIC CATALOGER

Keep a record of your music books and sheet music.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-014 **Price:** $89.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS COMPLETE SET

Five programs in fundamentals, rhythm, ear training, music symbols and note reading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-510 **Price:** $195.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS-EAR TRAINING

Contains three programs on intervals, melodic dictation and melodic error detection.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-519 **Price:** $49.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS-FUNDAMENTALS

Includes four programs on the study of intervals, note naming and major and minor scales.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-515 **Price:** $49.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS-MUSIC SYMBOLS

Students identify dynamics, slurs, sixteenth notes, measure repeats sforzando and accents through forty symbols.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-535 **Price:** $39.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS-NOTE READING

Helps students perfect their ability to read and understand notes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-525 **Price:** $39.00

CODA MUSIC SOFTWARE, DIV. OF WENGER CORP.

MUSIC CLASS-RHYTHM

Includes four study levels of rhythmic content that take the students through dotted and sixteenth notes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55862-530 **Price:** $49.00

TEMPORAL ACUITY, INC.

MUSIC COMPOSER

Music system providing complete compositional and performance control of up to four musical voices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-510 **Price:** $150.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC COMPOSER QUIZ

Test your knowledge of music composers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-288 **Price:** $39.95

VENTURA EDUCATIONAL SYSTEMS

MUSIC CONCEPTS (VER. 1.0)

Grades 4 and up: Two disks introduce the concepts of music theory, the history of music as we know it and the science of sound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84911-540 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 84911-540 **Price:** $139.95

ELECTRONIC ARTS

MUSIC CONSTRUCTION SET

Create your own tunes or a complete score. Allows you to hear and see the results of your composition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or KoalaPad for II, II+, IIE, and IIC, AppleMouse for IIE and IIC, Mockingboard, Echo Plus, and The Cricket.
ISPN: 28512-079 **Price:** $14.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC FLASH CARDS-COMPLETE SET

Includes a drill and practice tutorial on basic music theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-285 **Price:** $99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC FLASH CARDS-DISK I

Presents music instruction in a drill-and-practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-425 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC FLASH CARDS-DISK II

Supplies user with important music material presented in a drill-and-practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-350 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC FLASH CARDS-DISK III

Supplies user with basic music material presented in a drill and practice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-355 **Price:** $39.95

L & R SYSTEMS

MUSIC FOR PERSONAL SATISFACTION

Provides several facts necessary for a basic understanding and appreciation of music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 93603-503 **Price:** $495.00

WM. C. BROWN CO., PUBLISHERS

MUSIC FUNDAMENTALS

Includes tutorial and drill programs designed to provide beginning students with the aural component of any music theory text.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DAC Board, speakers or headphones
ISPN: 08987-470 **Price:** $300.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC HISTORY

Learn music history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Musical Language (ISPN 28525-293).
ISPN: 28525-289 **Price:** $39.95

QUEUE

MUSIC HISTORY REVIEW

Uses multiple choice questions on music history covering the basic elements of music through the twentieth century and American music.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-472 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC HISTORY WITH STUDY GUIDE BOOK

Learn music history from Greek to modern times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-291 **Price:** $52.90

TEMPORAL ACUITY, INC.

MUSIC IN THEORY AND PRACTICE (VOL. 1) 3RD EDITION

Tutorials for Third Edition of Volume I of the Benward, Music in Theory and Practice textbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-491 **Price:** $350.00

TEMPORAL ACUITY, INC.

MUSIC IN THEORY AND PRACTICE (VOL. 2) 3RD EDITION

Tutorial program in six disks to accompany the Third Edition of Volume II of the Benward, Music in Theory and Practice textbook.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Micro Music DAC Board.
ISPN: 96015-492 **Price:** $275.00

ALFRED PUBLISHING CO., INC.

MUSIC MADE EASY

Teaches the basics of music in a step-by-step course with each lesson reinforced by drills and quizzes.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-375 **Price:** $29.95

TEMPORAL ACUITY, INC.

MUSIC PRINTER (VER. 2.0)

Professional music/word processor that creates, edits, transposes, saves/print publication-quality musical parts or complete scores.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 96015-495 **Price:** $149.00

MEDIAGENIC/ACTIVISION PRESENTATION TOOLS

MUSIC STUDIO (VER. 2.0)

A music, lyrical composition and audio synthesis program that orchestrates, mixes, creates and invents sounds.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00837-348 **Price:** $99.95

TEMPORAL ACUITY, INC.

MUSIC SYMBOLS

Contains two sets of standard music drills in symbols (1-beginning and 2-advanced).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-512 **Price:** $70.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSIC TERMINOLOGY

Improve your knowledge of music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-300 **Price:** $39.95

MECC

MUSIC THEORY

Beginning to advanced students: Contains 18 music theory programs combining graphics and sound for drill practice on fundamentals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-724 **Price:** $59.00

PASSPORT DESIGNS, INC.

MUSIC TUTOR-MIDI

A proven method that simplifies ear training for both teachers and students.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 59781-595 **Price:** $149.95

COMPUTER PLAY AND LEARN

MUSIC VOCABULARY

Grades 4-12: Instructs, drills and tests 1-40 students with one computer connected on one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-227 **Price:** $20.00

COMPUTER APPLICATIONS TOMORROW

MUSICAL COMPUTER ONE AND TWO (VER. 1.0)

Teaches the fundamentals of music including note reading on the bass and treble, rhythm, notes, rests, sharps, flats and signs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 16025-390 **Price:** $34.95

COMPUTER PLAY AND LEARN

MUSICAL HERITAGE

Grades 1-6: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-280 **Price:** $20.00

RIGHT ON PROGRAMS

MUSICAL INSTRUMENT INVENTORY CONTROL

Computerize your inventory of musical instruments.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-013 **Price:** $89.00

COMPUTER PLAY AND LEARN

MUSICAL INSTRUMENTS

Grades 4-12: Instructs, drills and tests 1-40 students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-250 **Price:** $20.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSICAL LANGUAGE

Learn music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Music History (ISPN 28525-289).
ISPN: 28525-293 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSICAL LANGUAGE WITH STUDY GUIDE

Learn music terminology.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-294 **Price:** $52.90

NOTABLE SOFTWARE

MUSICAL MATCH-UP

Musical game that teaches about major, minor, augmented, diminished and seventh chords in root position and inversion.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57306-105 **Price:** $35.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSICAL STAIRS

Learn to identify intervals on the bass or treble clef.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-295 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

MUSICAL STAIRS-MIDI

Learn to identify intervals on the bass or treble clef with through the use of MIDI.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, Passport-compatible interface card.
ISPN: 28525-296 **Price:** $39.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: MIDI keyboard, Roland MIF-IPC interface card, Roland MPU-401.
ISPN: 28525-296 **Price:** $39.95

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
Requires: MIDI keyboard, Roland MIF-IPC interface card, Roland MPU-401.
ISPN: 28525-296 **Price:** $39.95

ZEPHYR SERVICES

MUSICMAN

Compose music right on your screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display.
ISPN: 87368-460 **Price:** $29.95

ROLAND CORP.

MUSICOM SERIES-CONCEPTS IN TWO-PART WRITING

Helps the user master the use of harmony beyond a knowledge of basic theory.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.
ISPN: 66825-620 **Price:** $395.00

ROLAND CORP.

MUSICOM SERIES-EAR TRAINING AND SIGHT SINGING

Learn to recognize and sing musical pitches. Contains a Pitch and Rhythm Detector which analyzes each note as it is sung.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.
ISPN: 66825-610 **Price:** $495.00

ROLAND CORP.

MUSICOM SERIES-KEYBOARD FUNDAMENTALS

Contains some basic music theory, followed by lessons on right- and left-hand technique to develop dexterity and coordination.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Z-80 + microprocessor card, IFM-APL interface card and cable, Roland MPU-401 MIDI Processing Unit, MIDI keyboard.
ISPN: 66825-615 **Price:** $495.00

TEMPORAL ACUITY, INC.

NAME IT-KID'S CLASSIC

Teaches scale degree recognition by correctly guessing a familiar tune in the fewest possible notes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-550 **Price:** $40.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

NATHEN PAGE LIVE AT APPLEFEST BOSTON

Combines a music synthesizer, a screen display, and a MIDI song recorder in order to reproduce and modify songs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Diversi-Tune (ISPN 26470-100).
ISPN: 26470-110 **Price:** $29.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

NATHEN PAGE STUDIO JAZZ

Includes 45 minutes of Nathen Page and his jazz music.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-500 **Price:** $29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE DETECTIVE SERIES

A graphic tutorial and game series designed to help students develop keyboard skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI interface card, MIDI-compatible music keyboard.
ISPN: 28525-550 **Price:** $100.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE NAMES DRILL

Increase your abilities to name treble and bass clef notes.

System: IIE, PLUS, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-400 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

NOTE SPELLER

Learn the notes of the treble and bass staffs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-410 **Price:** $39.95

NOTABLE SOFTWARE

NOTE TRESPASSING

The user's computer screen is taken over by 'invaders' - musical notes which must be matched with their letter names on the staff.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57306-100 **Price:** $35.00

COMPUTERS AND ME LTD.

NOTE-US (A)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. First level in a series.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.
ISPN: 18313-100 **Price:** $49.00

COMPUTERS AND ME LTD.

NOTE-US (B)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. Second level in a series.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.
ISPN: 18313-200 **Price:** $49.00

COMPUTERS AND ME LTD.

NOTE-US (C)

Motivates the learning of basic musical concepts and challenges the user to try out what has been learned. Third level in a series.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.
ISPN: 18313-300 **Price:** $49.00

COMPUTERS AND ME LTD.

NOTE-US SERIES (A, B AND C)

Motivates the learning of basic musical concepts from elementary to advanced with a three program series.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: MIDI equipped synthesizer with four or more octave keyboard and Passport Designs or Yamaha MIDI interface card.
ISPN: 18313-400 **Price:** $129.00

DR. T'S MUSIC SOFTWARE

OBERHEIM MATRIX-6 'M-6 TRICKS' EDITOR-LIBRARIAN

Contains a music Editor and librarian for the Oberheim Matrix-6 synthesizer.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26762-160 **Price:** $99.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH I

Create and play pitch patterns in treble bass clef.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-443 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH II

Create and play pitch patterns in treble or bass clef.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-444 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH III

Increase your memory of dictated pitches.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-445 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN PITCH-SET

Create, play, and increase memory of pitch patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-446 **Price:** $99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM I

Beginners: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-448 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM II

Intermediate Level: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-449 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM III

Advanced level: Learn how to increase your rhythm memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-450 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PATTERNS IN RHYTHM-SET

Create, play and increase rhythmic memory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-452 **Price:** $99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PERSPECTIVES IN MUSIC HISTORY

Take lessons and gain a general overview in music history.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-455 **Price:** $39.95

TEMPORAL ACUITY, INC.

PICK THE PITCH

Drills and practices for the recognition of notated pitches in the context of a staff, clef and key signature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-560 **Price:** $50.00

TEMPORAL ACUITY, INC.

PITCH DRILLS WITH ACCIDENTALS

Drills natural letter names with flats, sharps and naturals as part of the identification.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-566 **Price:** $50.00

TEMPORAL ACUITY, INC.

PITCH DRILLS WITHOUT ACCIDENTALS

Drills only natural letter names of notes in treble, bass and grand staff.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-565 **Price:** $50.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1255)

Learn to read music by actually playing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-460 **Price:** $99.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1256)

Learn how to read music by playing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-470 **Price:** $29.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PLAYING AND READING MUSIC (MA-1257 AND MA-1258)

Learn how to read music by playing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Single version (includes 2 disks).
ISPN: 28525-480 **Price:** $129.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Classroom packet (includes 5 disks).
ISPN: 28525-480 **Price:** $289.95

PASSPORT DESIGNS, INC.

POLYWRITER

Play notes on a MIDI keyboard and let the program record them digitally and translate them into music notation.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot-matrix printer with graphics, Grappler or Pkaso/U printer interface, Passport MIDI interface card
ISPN: 59781-700 **Price:** $199.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: Dot-matrix printer with graphics, Grappler or Pkaso/U printer interface, Passport MIDI interface card
ISPN: 59781-700 **Price:** $199.95

PASSPORT DESIGNS, INC.

POLYWRITER UTILITIES

Fully integrates Passpost MIDI programs, converts musical scores into recorded music, turns sequences into sheet music.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Polywriter (ISPN 59781-700), MIDI/8 plus or MIDI/4 plus.
ISPN: 59781-750 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: Polywriter (ISPN 59781-700), MIDI/8 Plus or MIDI/4 Plus.
ISPN: 59781-750 **Price:** $49.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 1)

A complete contemporary music theory curriculum that covers staff, clefs, measures, time signatures, notes and rests.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-610 **Price:** $119.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 1)

Learn music theory and measure your progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-481 **Price:** $79.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 2)

Learn music theory and measure your progress.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-482 **Price:** $79.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 2)

A complete contemporary music theory curriculum that covers time signatures, notes and rests, ties and slurs, flats and more.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-620 **Price:** $119.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY (VOL. 3)

A complete contemporary music theory curriculum that covers scales, key signatures, flats, sharps, dynamics, chords and more.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-630 **Price:** $119.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY (VOL. 3)

Learn music theory and compose your own melody.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-483 **Price:** $79.95

ALFRED PUBLISHING CO., INC.

PRACTICAL MUSIC THEORY-COMPLETE SET

Includes a three-volume curriculum which contains lessons on basic elements of music theory.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02236-600 **Price:** $299.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

PRACTICAL MUSIC THEORY-THREE VOLUME SET

A three-volume set of the Practical Music Theory Volumes on six disks. Includes random drills on music material.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-484 **Price:** $199.95

SPINNAKER SOFTWARE

PROKOFIEV'S PETER AND THE WOLF MUSIC

Ages 3-7: Children learn about notes, chords, pitches and melody.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-143 **Price:** $39.95

PYGRAPHICS CORP.

PYWARE EAR TRAINER (VER. 1.1)

Teaches users to play melodies by ear and can also teach rudimentary piano and note reading skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Passport Midi interface, synthesizer (MIDI compatible).
ISPN: 63801-608 **Price:** $79.00

PYGRAPHICS CORP.

PYWARE INSTRUMENT DESIGNER

Allows you to both see and hear how modifications affect the sound.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 63801-605 **Price:** $129.00

PYGRAPHICS CORP.

PYWARE MIDI TRANSLATOR

Provides the ability to transport sequencer files to notation files.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 63801-601 **Price:** $79.00

PYGRAPHICS CORP.

PYWARE MUSIC ADMINISTRATOR (VER. 5)

Allows the user to merge and split information and stores total information needed to run music office on one program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 63801-606 **Price:** $295.00

PYGRAPHICS CORP.

PYWARE MUSIC WRITER (VER. 1.3)

Offers automated error checking and lyrics, MIDI input and output, playback through ensonic chip or synthesizer, as well as printing.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Limited Edition).
ISPN: 63801-604 **Price:** $119.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Special Edition).
ISPN: 63801-604 **Price:** $295.00

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: (Professional Edition).
ISPN: 63801-604 **Price:** $595.00

PYGRAPHICS CORP.

PYWARE MUSIC WRITER (VER. 3.5)

Offers automated error checking and lyrics. Also provides MIDI input and output, playback and printing capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Special Edition).
ISPN: 63801-603 **Price:** $295.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: (Professional Edition).
ISPN: 63801-603 **Price:** $595.00

QRS MUSIC ROLLS, INC.

RAGTIME FAVORITES

Enjoy or re-orchestrate several performances, including 'Swanee', 'Twelfth Street Rag' and 'Maple Leaf Rag'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-732 **Price:** $19.95

TEMPORAL ACUITY, INC.

RHYTHM DRILLS

Develops rhythmic memory through dictation and reinforces relationships between note values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-610 **Price:** $75.00

TEMPORAL ACUITY, INC.

RHYTHM MACHINE

Gives practical experience in recognizing rhythmic patterns that correspond to the actual melodies being played.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-620 **Price:** $60.00

TEMPORAL ACUITY, INC.

RHYTHM WRITE

Develops reading and notational skills. Student writes isolated rhythmic sequences computer dictates from 10 levels of difficulty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-630 **Price:** $90.00

TEMPORAL ACUITY, INC.

RHYTHMIC DICTATOR

Teaches students to recognize and remember rhythmic patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-600 **Price:** $125.00

MASTERY IN MUSIC SOFTWARE

SAXOPHONE MASTER (B FLAT AND E FLAT)

Provides drill and practice for the saxaphone. Music personalized by choice of key and time signature and note type and range.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-690 **Price:** $49.95

TEMPORAL ACUITY, INC.

SEBASTIAN II

Develops aural and visual discrimination through melodic error detection.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-655 **Price:** $125.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SEVENTH CHORDS

Improves aural perception and identification of 7th chords.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-500 **Price:** $39.95

RIGHT ON PROGRAMS

SHEET MUSIC INVENTORY CONTROL

Computerize your sheet music library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66450-012 **Price:** $89.00

MASTERY IN MUSIC SOFTWARE

SINGING MASTER

Individualized exercises to help users learn to sight read music.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-700 **Price:** $49.95

TEMPORAL ACUITY, INC.

SIR WILLIAM WRONG NOTE

Four-part error detection program that sharpens and renews students skill at identifying wrong notes in a harmonic setting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-650 **Price:** $150.00

SO WHAT SOFTWARE

SONIX FOR APPLE IIGS (VER. 1.0)

Extracts sound files from disks, records sounds, composes and plays music, adds voice response to keyboard events.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 71675-300 **Price:** $59.95

AV SYSTEMS, INC.

SOUND & MUSIC 1 & 2

A collection of 38 programs that produce sounds, sound effects and music through the Apple II speaker or cassette output port.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-006 **Price:** $9.95

ADVANCED SOFTWARE

SOUND, SONG & VISION (VER. 1.0)

Enables user to input sound, either vocal or a monophonic instrument, and play it back to explore musical creativity.

System: IIE
Minimum Memory: 58K
Medium: 5 1/4-inch disk
Requires: Microphone, MIDI interface card.
ISPN: 01442-609 **Price:** $95.00

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microphone, MIDI interface card.
ISPN: 01442-609 **Price:** $95.00

MICRO LEARNINGWARE

STAFF MASTER

Grades 4 and up: Includes three programs-Name That Note, Name That Pair and Keyboard Champion. Features graphics throughout.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-802 **Price:** $45.00

TEMPORAL ACUITY, INC.

STANDARD INSTRUMENT NAMES

Drills the names of instruments most often played in Western European and American music. Drills are presented in two sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-660 **Price:** $50.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

STANDING WAVE WORKSHOP

Two programs which simulate motion of a vibrating string.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35650-939 **Price:** $75.00

ELECTRONIC COURSEWARE SYSTEMS, INC.

SUPER CHALLENGER

A learning music game for the keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-625 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

SUPER CHALLENGER-MIDI

A learning music game for the keyboard and MIDI.

System: IIE, PLUS, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: MIDI keyboard, Passport-compatible interface card. MIDI keyboard, passport-compatible interface card.
ISPN: 28525-650 **Price:** $39.95

LYNX COMPUTER PRODUCTS, INC.

SUPERMUSIC

Combines with Supergraphic 256 to give you complete control of the graphics and sound of your Apple IIGS from Applesoft BASIC.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Supergraphix 256 (ISPN 45620-700).
ISPN: 45620-702 **Price:** $39.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

TAP-IT

A rhythm skills program that teaches the concepts of beat and tempo through the presentation of rhythms and tapping drills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-675 **Price:** $39.95

WM. C. BROWN CO., PUBLISHERS

TESTING PROGRAMS TO ACCOMPANY ADV EAR TRAINING

Presents musical selections to test the student on material covered in Benward's Advanced Ear Training and on the Tutorial Programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08987-640 **Price:** $150.00

QRS MUSIC ROLLS, INC.

THANK MR. MANILOW

Enjoy or re-orchestrate several performances, including 'I Write the Songs', 'Mandy' and 'Copacabana'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: MIDI keyboard, MIDI Magic Interface or Passport-compatible interface card.
ISPN: 63968-741 **Price:** $19.95

TEMPORAL ACUITY, INC.

THEORY SAMPLER

Includes 5 programs Scale/Mode recognition, Triad/7th Chord, Scale /Mode Construction, Triad Construction and 7th Chord construction.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-700 **Price:** $125.00

TEMPORAL ACUITY, INC.

TONEY LISTENS TO MUSIC

Ages 3 and up: Allows children to demonstrate their ability to distinguish between same and contrasting music patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 96015-710 **Price:** $90.00

MASTERY IN MUSIC SOFTWARE

TRUMPET MASTER (W/ CORNET & TREBLE CLEF BARITONE)

Provides drills and practice for the trumpet. Music is personalized by choice of key and time signature and note range and type.

System: IIE, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: MIMS Card, Mockingboard or Applied Engineering Phasor.
ISPN: 47637-710 **Price:** $49.95

ELECTRONIC COURSEWARE SYSTEMS, INC.

TUNE IT II

Gives music students practice in matching pitches for stringed instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 28525-700 **Price:** $39.95

CONDUIT

TUNER

The computer sounds two tones that are less than a normal half-step apart, and the student raises or lowers the second pitch to match.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-495 **Price:** $70.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-495 **Price:** $35.00

WM. C. BROWN CO., PUBLISHERS

TUTORIAL PROGRAMS TO ACCOMPANY ADV EAR TRAINING

Designed for second-year ear training students, keyed to Benward's Advanced Ear Training and covers all the material in the text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08987-645 **Price:** $200.00

468 PERSONAL/ SPORTS

COMPUTER PLAY AND LEARN

ALL PRO PICK-UP LINES

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-430 **Price:** $20.00

PROFESSIONAL HANDICAPPING SYSTEMS

BASEBALL ANALYSIS (VER. 1.0)

A complete database baseball game prediction program designed to predict the winning team over 65% of the time.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-045 **Price:** $149.95

JACOBSEN SOFTWARE DESIGNS

BASEBALL DATABASE

Data system that will store comprehensive information on baseball and softball team's statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41375-200 **Price:** $50.00

COMPUTER PLAY AND LEARN

BASEBALL FACTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-376 **Price:** Contact software publisher.

BIG G SOFTWARE

BASEBALL PITCHING STATS (VER. 87-1)

Keep up with your individual and team pitching statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 132-column printer or 80 column-printer with compressed print.
ISPN: 07607-110 **Price:** $59.95

BIG G SOFTWARE

BASEBALL STATISTICS (VER. 87-1)

Keep up with your individual and team statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 132-column printer or 80-column printer with compressed print capability.
ISPN: 07607-100 **Price:** $59.95

MIDWEST SOFTWARE

BASEBALL STATS

Provides a statistical package for baseball and softball.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 53912-050 **Price:** $49.50

PROFESSIONAL HANDICAPPING SYSTEMS

BASKETBALL ADDITION

Win or loss power rating similar to football strength ratings. and adds a second dimension to the analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-050 **Price:** $149.95

COMPUTER PLAY AND LEARN

BASKETBALL FACTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-378 **Price:** $20.00

QUEUE

BASKETBALL STATISTICS

Prints summaries for each game, season's totals following each game, and season's records for a roster of 18 players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-157 **Price:** $39.50

BIG G SOFTWARE

BASKETBALL STATISTICS (VER. 89-1)

Keeps up your individual and team statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives, 132-column printer or 80-column printer with compressed print capability.
ISPN: 07607-200 **Price:** $59.95

MICRO LEARNINGWARE

BASKETBALL STATISTICS PROGRAM

Designed to compile statistics which are commonly prepared for basketball teams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-067 **Price:** $50.00

BRILEY SOFTWARE

BCS LEAGUE SECRETARY

Performs all scoring and calculations for a bowling league.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, two disk drives, 80-column card.
ISPN: 08475-391 **Price:** $245.00

BRILEY SOFTWARE

BCS LOCKER RENTALS

A locker rent control package that controls sports locker rentals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer, two disk drives, 80-column card.
ISPN: 08475-445 **Price:** $100.00

PROFESSIONAL HANDICAPPING SYSTEMS

BOOKIE BUSTER I FOOTBALL ANALYSIS

Includes a complete database since 1978. Twenty-one separate analysis predict spread winner using regressive analysis. Win 70%.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-060 **Price:** $99.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER II (VER. 3.1)

A database of information for bowling league secretaries to keep track of handicapping and averages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12890-200 **Price:** $49.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER II STANDING SHEET (VER. 3.1)

Uses data from Bowl-Keeper II to produce standard ABC/WIBC league standing sheet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Bowl-Keeper II (ISPN 12890-200), printer.
ISPN: 12890-225 **Price:** $39.95

CLAYTON AND ASSOCIATES, INC.

BOWL-KEEPER III (VER. 1.0)

A menu-driven bowling league secretary's database manager which calculates, sorts and archives all data for 170 to 200 bowlers.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12890-250 **Price:** $89.95

System: IIC, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 12890-250 **Price:** $94.95

MIGHTY BYTE COMPUTER, INC.

BOWLING LEAGUE SECRETARY

Maintains full league records of up to 40 teams of five members or individual standings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54000-100 **Price:** $44.95

COMPTECH SYSTEMS DESIGN

EVENT SCHEDULE MASTER

Allows you to design round robin, double elimination, single elimination, heat and lane, and flight assignments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-245 **Price:** $85.00

COMPUTER PLAY AND LEARN

FOOTBALL FACTS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-372 **Price:** $20.00

QUEUE

FOOTBALL SCOUT-OFFENSIVE ANALYSIS

Generates three reports including an individual play report, a tendency report and zone-hash-down distance reports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-350 **Price:** $79.50

BIG G SOFTWARE

FOOTBALL SCOUTING (VER. 87-1)

Analyze offensive tendencies of your opponents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 07607-125 **Price:** $69.95

AV SYSTEMS, INC.

FOOTBALL SIMULATION

Learn plays and coaching strategy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-410 **Price:** $9.95

BIG G SOFTWARE

FOOTBALL STATISTICS (VER. 87-1)

Keep up your individual and team statistics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: 132-column printer or 80-column printer with compressed print capability.
ISPN: 07607-150 **Price:** $59.95

QUEUE

GYMNASTICS

Keeps score of a gymnastics tournament as it occurs and tracks the progress of competition. Club, school or university level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-384 **Price:** $45.00

LELAND YOUNG CO.

HANDI-GOF (VER. 7.0)

Keeps golf scores and determines handicaps using the USGA system, including slope system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 44275-200 **Price:** $49.95

J. WARDEN CO.

HORSES

Predict winners for both saddle and harness racing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column display, printer.
ISPN: 41162-300 **Price:** $50.00

PARSONS SOFTWARE (TX)

JOGGER (VER. 2.01)

Keep track of your jogging progress and improvements.

System: II PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 94806-109 **Price:** $29.00

UNLIMITED SOFTWARE

MATCH TRAC (VER. 5.0)

Analyze your tennis strengths and weaknesses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96343-100 **Price:** $195.95

MICROPHYS PROGRAMS

NBA BASKETBALL PREDICTION

Designed to assist the serious player in predicting the results of NBA basketball games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52950-600 **Price:** $69.95

DYNACOMP, INC.

NBA HANDICAPPER II

Handicap basketball games in the NBA.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-897 **Price:** $39.95

MICROPHYS PROGRAMS

NFL FOOTBALL PREDICTION SOFTWARE

Designed to assist the serious player in predicting the results of NFL Football games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52950-610 **Price:** $69.95

INTRACORP, INC.

PRO FOOTBALL FACTS (VER. 2.0)

Predict the upcoming NFL season outcome with past football stats.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-601 **Price:** $14.95

DYNACOMP, INC.

PRO PREDICTIONS

Predict the outcome of weekly NFL games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-626 **Price:** $69.95

SOFTWARE EXCHANGE

PROFESSIONAL BASEBALL HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping baseball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72868-630 **Price:** $49.95

SOFTWARE EXCHANGE

PROFESSIONAL FOOTBALL HANDICAPPING SYSTEM

Pick up a newspaper and begin handicapping football.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72868-650 **Price:** $49.95

PROFESSIONAL HANDICAPPING SYSTEMS

PROFESSIONAL SERIES FOOTBALL ANALYSIS PROGRAM

Contains a complete built-in schedule using cumulative/regressive analysis; over/under, yardage passing/rushing. Win 66 percent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-518 **Price:** $199.95

SPORTS SOFTWARE ASSOCIATES

REFEREE/FACILITY SCHEDULER

Create a master list of league games for an entire season and assigns time keepers, referees or umpires to officiate games.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75307-600 **Price:** $39.95

KITCHEN SINK SOFTWARE, INC.

SHOOTING STATS (VER. 1.0)

Keeps team and individual statistics on gun or archery teams.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 43104-200 **Price:** $44.50

DYNACOMP, INC.

SOFTSTATS BASEBALL-SOFTBALL RECORDS

Allows you to maintain virtually every statistical record that an official scorer would keep for a professional game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-584 **Price:** $49.95

ARISTOS CO.

SPORTRAN (VER. 2.48)

Contains offensive scouting reports that reveal the opponent's team and individual strengths, weaknesses and tendencies.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05218-600 **Price:** $195.00

BAUDVILLE

SPORTS AWARD LIBRARY (VER. 31801)

A supplemental library for use with Award Maker Plus, which includes ten new borders and four new text styles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Award Maker Plus (ISPN 07087-060).
ISPN: 07087-300 **Price:** $24.95

COMPTECH SYSTEMS DESIGN

SPORTS CHALLENGE SERIES-VOL. II

A series of data disks (individual/dual sports) that can be interfaced with the teacher utility program Crossword Magic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (ISPN 54375-157).
ISPN: 15048-721 **Price:** $19.95

COMPTECH SYSTEMS DESIGN

SPORTS CHALLENGE SERIES-VOLUME I

A series of data disks (team sports) that can be interfaced with the teacher utility program Crossword Magic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Crossword Magic (ISPN 54375-157).
ISPN: 15048-720 **Price:** $19.95

SPORTS SOFTWARE ASSOCIATES

SPORTS SCHEDULER

Creates league schedules for any sport in just a few minutes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 75307-700 **Price:** $99.95

MECC

SPORTSWORKS BASEBALL

A baseball sports package designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-072 **Price:** $39.00

MECC

SPORTSWORKS BASKETBALL

A basketball template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-076 **Price:** $39.00

MECC

SPORTSWORKS FOOTBALL

A football template designed for use by a coach, athletic director, league organizer, athlete, or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-078 **Price:** $39.00

MECC

SPORTSWORKS SOCCER

A soccer template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-080 **Price:** $39.00

MECC

SPORTSWORKS SOFTBALL

A softball sports template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54725-074 **Price:** $39.00

MECC

SPORTSWORKS SWIMMING AND DIVING

A swimming and diving template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-084 **Price:** $39.00

MECC

SPORTSWORKS TRACK AND FIELD

A track and field template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-086 **Price:** $39.00

MECC

SPORTSWORKS VOLLEYBALL

A volleyball template designed for use by a coach, athletic director, league organizer, athlete or parent.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 54725-082 **Price:** $39.00

COMPTECH SYSTEMS DESIGN

STRIKES AND SPARES

Grades 6 and up: Teaches the basics of the sport of bowling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-730 **Price:** $49.95

BERLINER SOFTWARE

TRACK WIZARD (VER. 5.2)

A professional handicapping and betting strategy for thoroughbred horse racing that uses artificial intelligence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07443-650 **Price:** $69.95

SPORTS SOFTWARE ASSOCIATES

UNIVERSAL LEAGUE/TEAM STANDINGS

Allows the entry of game results, then sorts, arranges and saves the data entered.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75307-701 **Price:** $39.95

COMPTECH SYSTEMS DESIGN

VOLLEYBALL

Grades 6 and up: Offers comprehensive instruction and skill analysis of power volleyball skills, strategies and rules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 15048-810 **Price:** $49.95

QUEUE

VOLLEYBALL STATS

Keeps track of statistics for each match and the season's totals for a roster of eighteen volleyball players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-688 **Price:** $39.50

KITCHEN SINK SOFTWARE, INC.

X-C STATS

Compute statistics for your cross-country team.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43104-800 **Price:** $44.50

472 PERSONAL/ TRAVEL

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE FRENCH WAY

Teaches the user how to act properly in most common critical situations on a visit to France.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-185 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE FRENCH WAY-FRENCH

Teaches the user how to act properly in the most common critical situations encountered on a visit to France.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-186 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE GERMAN WAY

Teaches the user how to act properly in most common critical situations on a visit to Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-190 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE GERMAN WAY-GERMAN

Teaches how to act properly in the most common critical situations encountered on a visit to Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-191 **Price:** $39.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE JAPANESE WAY

Teaches the user how to act properly in most common critical situations on a visit to Japan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-195 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE MEXICAN WAY-ENGLISH

Teaches the user how to act properly in most common critical situations on a visit to Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-203 **Price:** $49.95

LANGENSCHEIDT PUBLISHERS, INC.

CORRECT BEHAVIOR THE MEXICAN WAY-SPANISH

Teaches the user how to act properly in most common critical situations on a visit to Mexico.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43568-200 **Price:** $49.95

ADAPTIVE SOFTWARE

EXPENSE ACCOUNT MANAGER

Organizes and tracks travel and entertainment expenses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 00868-100 **Price:** $89.00

FLY AWAY SOFTWARE

FLY AWAY TO WESTERN EUROPE

Provides information on famous sites, restaurants, hot spots, hotels and motels located in several western European countries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31018-100 **Price:** $249.95

COLUMBIA SOFTWARE

ROADSEARCH

A computerized road atlas of the USA and Canada.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple II+ requires 16K RAM card.
ISPN: 13562-100 **Price:** $34.95

COLUMBIA SOFTWARE

ROADSEARCH PLUS

A computerized road atlas of the USA and Canada.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple II+ requires 16K RAM card.
ISPN: 13562-101 **Price:** $74.95

BLUE LION SOFTWARE

RSVP

Learn national and international manners and customs.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07973-675 **Price:** $39.95

ROGER WAGNER PUBLISHING, INC.

SPANISH FOR THE TRAVELER

Provides a basic understanding of Spanish to aid in traveling and communicating with the local people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-480 **Price:** $59.95

GESSLER EDUCATIONAL SOFTWARE

SPANISH FOR THE TRAVELER

Learn Spanish with your computer and cassette player.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-512 **Price:** $59.95

BLUE LION SOFTWARE

TICKET TO LONDON

Take a trip to London on your computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07973-300 **Price:** $39.95

BLUE LION SOFTWARE
TICKET TO PARIS
Take a trip to Paris on your computer.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07973-500 **Price:** $39.95

BLUE LION SOFTWARE
TICKET TO SPAIN
Take a trip to Spain on your computer.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07973-305 **Price:** $39.95

BLUE LION SOFTWARE
TICKET TO WASHINGTON DC
Take a trip to Washington, D.C. on your computer.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07973-550 **Price:** $44.95

COMPUTER PLAY AND LEARN
VACATION SPOTS
Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.
System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-419 **Price:** $20.00

510 ENTERTAINMENT/ ADULT

NEURALYTIC SYSTEMS
DR. SHRINK
Allows you to see others hidden motives and uncover their most intimate dreams and fantasies.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 94218-200 **Price:** $49.95

SIERRA ON-LINE, INC.
LEISURE SUIT LARRY II-LOOKING FOR LOVE
Join Larry as he wins the lottery, dream cruise on the 'Lover's Boat,' and a date on 'The Dating Connection.'
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-305 **Price:** $49.95

SIERRA ON-LINE, INC.
LEISURE SUIT LARRY IN THE LAND OF LOUNGE LIZARDS
Slip into a leisure suit and guide Larry through singles bars, discos and restaurants while he looks for love.

System: IIC
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 69925-304 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-304 **Price:** $39.95

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-304 **Price:** $39.95

MICROILLUSIONS
ROMANTIC ENCOUNTERS AT THE DOME
Test your abilities with the opposite sex as you take on the persona of a single male or female in an L.A. club.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50425-500 **Price:** $39.95

ARTWORX SOFTWARE CO., INC.
STRIP POKER
Pits your poker skills against Suzi and Melissa, two gorgeous opponents each with their own style of play.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-430 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.
STRIP POKER II
The more you win, the more challenging your digitized opponents become.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-440 **Price:** $39.95

520 ENTERTAINMENT/ ADVENTURE

DATASOFT/INTELLICREATIONS, INC.
221B BAKER ST
Crack the hardest mystery cases of Sherlock Holmes and Dr. Watson.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-025 **Price:** $24.95

ORIGIN SYSTEMS, INC.
2400 A.D.
Lead the resistance of Metropolis against the dictatorship of the Robot Patrol in this role-playing game.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-100 **Price:** $29.95

BITCARDS, INC.
A CHRISTMAS ADVENTURE (VER. 2.7)
In this text and graphics adventure game, players must solve mystery of Santa's disappearance.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07831-100 **Price:** $24.95

INFOCOM, INC.
A MIND FOREVER VOYAGING
Enter the year 2031 and the years to come as a humanized mega-computer.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-005 **Price:** $14.95

ELECTRONIC ARTS
ADVENTURE CONSTRUCTION SET
Construct an adventure complete with creatures, props, spells and effects.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-005 **Price:** $14.95

SPINNAKER SOFTWARE
ADVENTURE CREATOR
Allows players to design their own computer adventure game and add booby traps, menacing creatures and design mazes and rooms.
System: II, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-012 **Price:** $9.95

RHIANNON SOFTWARE
ADVENTURES OF KRISTEN AND HER FAMILY
Grades K-2: Kristen's adventures follow a sequence of activities, with symbolic picture menus showing the choices for each step.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-105 **Price:** $24.95

RHIANNON SOFTWARE
ADVENTURES OF SARAH AND HER FRIENDS
Grades K-2: After deciding which friends will join in this adventure, Sarah chooses her activities from a menu of pictures.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-100 **Price:** $24.95

SPINNAKER SOFTWARE
ALICE IN WONDERLAND
Ages 10 and up: As Alice, you'll meet the mad hatter and other famous characters on your journey through Wonderland.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-053 **Price:** $14.95

PBI SOFTWARE
ALIEN MIND
Join biologist Aaron Avery and his associates as they face danger in the new Zekford Space Station against unknown alien species.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: RGB monitor.
ISPN: 59937-122 **Price:** $54.95

MEDIAGENIC/SOLID GOLD SOFTWARE

ALIENS! THE COMPUTER GAME

Follow the action of the movie 'Aliens' where you battle the Beast with a flame thrower through a maze.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48693-051 **Price:** $49.95

DATASOFT/INTELLICREATIONS, INC.

ALTERNATE REALITY-THE CITY

Survive the City in this role-playing fantasy adventure.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-100 **Price:** $29.95

DATASOFT/INTELLICREATIONS, INC.

ALTERNATE REALITY-THE DUNGEON

Contains the ultimate role-playing fantasy game, The Dungeon Lies Beneath The City.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-110 **Price:** $29.95

SPINNAKER SOFTWARE

AMAZON

Ages 16 to adult: As a research agent for a high-tech firm, explore the world's most dangerous areas.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-135 **Price:** $14.95

BRODERBUND SOFTWARE, INC.

ANCIENT ART OF WAR AT SEA

Enjoy real-time excitement and intellectual challenge as you command a navy.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 08850-016 **Price:** $44.95

ELECTRONIC ARTS

ARCTICFOX

Outfox your enemies that outnumber you by 1000 to 1 with Arcticfox, the most deadly tank built.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-014 **Price:** $14.95

ADVANCED IDEAS, INC.

AUDUBON WILDLIFE ADVENTURES-GRIZZLY BEARS

Ages 9 and up: Track a grizzly through the backcountry of Yellowstone National Park and play the role of a park ranger.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15700-010 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 15700-010 **Price:** $59.95

ADVANCED IDEAS, INC.

AUDUBON WILDLIFE ADVENTURES-POACHER PATROL

Use your skill and knowledge to catch wildlife poachers by playing the role of an undercover government agent.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15700-030 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 15700-030 **Price:** $59.95

ADVANCED IDEAS, INC.

AUDUBON WILDLIFE ADVENTURES-SHARKS

Uncover the secrets of the mysterious shark by playing the role of a marine biologist, an abalone fisherman or a sport diver.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15700-040 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 15700-040 **Price:** $59.95

ADVANCED IDEAS, INC.

AUDUBON WILDLIFE ADVENTURES-WHALES

Feel the thrill of tracking a whale migration from Alaska to Baja California and play the role of a marine biologist.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 15700-020 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 15700-020 **Price:** $59.95

ORIGIN SYSTEMS, INC.

AUTODUEL

Drive the friendly freeways of the 21st century where the biggest guns always win the right of way.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 58793-075 **Price:** $39.95

AV SYSTEMS, INC.

AWACS

A simulation of an air battle in the Middle East in which the player is in control of a main base and a distant Delta Base.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-004 **Price:** $9.95

INFOCOM, INC.

BALLYHOO

Someone's kidnapped the circus owner's daughter and you must rescue her.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-007 **Price:** $14.95

ELECTRONIC ARTS

BARD'S TALE

Create wizardly characters to quest in this fantasy role-playing adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-018 **Price:** $44.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-018 **Price:** $49.95

ELECTRONIC ARTS

BARD'S TALE II-DESTINY KNIGHT

The sequel to Bard's Tale includes seven different cities and a host of new magic spells, bad guys, and new character classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-019 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-019 **Price:** $49.95

ELECTRONIC ARTS

BARD'S TALE III-THIEF OF FATE

Lead an heroic band of adventurers through encounters with monsters in a ruined city.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 28512-011 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

BATTLES OF NAPOLEON

Create or recreate Napoleonic clashes at a tactical level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-492 **Price:** $49.95

SPINNAKER SOFTWARE

BELOW THE ROOT

Ages 10 and up: Your mission is to uncover the hidden secret and save this mysterious land form a resurgence of violence.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-071 **Price:** $14.95

QUALITY SOFTWARE

BENEATH APPLE MANOR

Descend beneath Apple Manor into an underground maze of corridors, rooms and secret passages to find treasure.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64100-200 **Price:** $29.95

MUSE SOFTWARE

BEYOND CASTLE WOLFENSTEIN

You must infiltrate Hitler's Berlin bunker.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-130 **Price:** $16.95

INFOCOM, INC.

BEYOND ZORK

Go beyond Zork in a variety of ways with this text adventure.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-115 **Price:** $49.95

AMERICAN EAGLE SOFTWARE, INC.

BIRTH OF THE PHOENIX

An adventure tutorial for the novice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-300 **Price:** $22.00

SIERRA ON-LINE, INC.

BLACK CAULDRON

Join the boy Taran in his search-based on Lloyd Alexander's Newberry award-winning Chronicles of Prydain.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 69925-017 **Price:** $39.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 69925-017 **Price:** $39.95

DATASOFT/INTELLICREATIONS, INC.

BLACK MAGIC

Gather the Blind Statue's six eyes, then topple Zahgrim's immoral regime.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-115 **Price:** $19.95

INFOCOM, INC.

BORDER ZONE

Become an American spy, a businessman and a KGB agent all entangled in an diplomat's assassination.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-120 **Price:** $39.95

BRODERBUND SOFTWARE, INC.

CAPTAIN GOODNIGHT AND THE ISLAND OF FEAR

As Captain Goodnight, only you can save the world from Dr. Maybe. Be prepared to do battle on land, in the air and under the sea!

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 08850-045 **Price:** $9.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

CAPTAIN POWER

Captain Power wants you to join the soldiers of the future and prove yourself worthy of battle in a death-defying flight sequence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-180 **Price:** $14.95

MUSE SOFTWARE

CASTLE WOLFENSTEIN

Find the battle plans hidden in the Castle - and escape!

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles or a joystick.
ISPN: 55850-150 **Price:** $15.95

RHIANNON SOFTWARE

CAVE GIRL CLAIR

Grades 3-8: Clair must survive the winter by her own instinctive ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-110 **Price:** $39.95

PBI SOFTWARE

CAVERN COBRA

Your mission is to neutralize the world's most dangerous terrorist, who's hiding in the underground caverns in Tibet.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 59937-045 **Price:** $49.95

MUSE SOFTWARE

CAVERNS OF FREITAG

A challenging adventure game with fast action and special graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-160 **Price:** $14.95

BRODERBUND SOFTWARE, INC.

CENTAURI ALLIANCE

You must assemble a band of adventurers together and save the galaxy by solving deadly real-time puzzles.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08850-185 **Price:** $49.95

RHIANNON SOFTWARE

CHELSEA OF THE SOUTH SEA ISLANDS

Grades 3-8: Chelsea of the South Sea Islands is a nineteenth century British girl stranded on a small Pacific island.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-112 **Price:** $39.95

DATA EAST USA, INC.

COMMANDO

As the crack Commando, pit your small arms skill against overwhelming rebel forces.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-150 **Price:** $14.95

POLARWARE

COVETED MIRROR

Contains a non-violent graphics adventure. Keep the evil king from ruling the quiet community of Starbury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-066 **Price:** $9.95

ADDISON WESLEY PUBLISHING CO.

CRACK OF DOOM SOFTWARE ADVENTURE (VER. 1.0)

You assume the role of Sam Gamgee, whose life depends upon how quickly he and Frodo move through locations in Middle-earth.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00900-180 **Price:** $29.95

POLARWARE

CRIMSON CROWN

Return to Wallachia with a desperate princess and crown prince in search of the Crimson Crown.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-070 **Price:** $9.95

SIR-TECH SOFTWARE, INC.

CRYPT OF MEDEA

This terror filled adventure game begins on a dark stormy night. Suddenly you are trapped in MEDEA's forbidden tomb.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70750-025 **Price:** $9.95

INFOCOM, INC.

CUTTHROATS

Dive for sunken riches while dodging cutthroats in this seaborne adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-015 **Price:** $14.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

DARKHORN

The muster of armies is accompanied by the gathering of storm clouds.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-328 **Price:** $30.00

INFOCOM, INC.

DEADLINE

Experience the thrills of a real-life adventure.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-020 **Price:** $9.95

CINEMAWARE CORP.

DEFENDER OF THE CROWN

Win the crown of England and the love of many damsels.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISPN: 12656-010 **Price:** $49.95

ICOM SIMULATIONS, INC.

DEJA VU II-LOST IN LAS VEGAS

An interactive graphic adventure mystery where you remember nothing but you fear the worst.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 82194-200 **Price:** $49.95

MINDSCAPE, INC.

DEJA VU-A NIGHTMARE COMES TRUE

Ages teens to adults: Explore this Chandleresque murder mystery - everything seems vaguely familiar, yet you remember nothing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-048 **Price:** $39.95

System: IIGS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 54375-048 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

DEMON'S WINTER

Allows the player to create a party of five adventurers and direct their travels throughout a large world.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-240 **Price:** $29.95

SOFTWARE INVESTMENT PLUS, INC.

DESTINY (VER. 1.0)

You are trying to find the crystal key to open your destiny. It is a difficult adventure graphics game.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 73106-150 **Price:** $19.95

MICROILLUSIONS

DONDRA-A NEW BEGINNING

The player embarks on a journey into the futuristic world of Dondra in search of the Crystal prism.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50425-175 **Price:** $39.95

SPINNAKER SOFTWARE

DRAGONWORLD

Ages 16 to adult: As Amsel of Fandora, a scientist and researcher, you must rescue the last dragon.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-136 **Price:** $14.95

BAUDVILLE

DREAM ZONE

A graphics adventure set in the world of dreams.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07087-225 **Price:** $39.95

SOFTWARE HEAVEN, INC.-FTL GAMES DIVISION

DUNGEON MASTER

Choose your champions carefully, because you'll need strong fighters and powerful magicians to survive the puzzles and traps.

System: IIGS
Minimum Memory: 1280K
Medium: 3 1/2-inch disk
ISPN: 31661-200 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

DUNGEON MASTERS ASSISTANT-ENCOUNTERS (VOL. 1)

Contains thousands of encounters, monsters and characters for use with the Advanced Dungeons and Dragons series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-115 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.

DUNGEON MASTERS ASSISTANT/CHARACTERS AND TREASURES

Generates detailed non-player, player characters and any character type in the AD&D game players handbook.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-201 **Price:** $29.95

AV SYSTEMS, INC.

DUNGEON OF DANGER

An adventure game in the Age of Magic.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-370 **Price:** $9.95

AMERICAN EAGLE SOFTWARE, INC.

ELYSIAN FIELDS

You find yourself surrounded by Greek gods, warriors and monsters and your odyssey is to get back to the present.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-375 **Price:** $39.95

INFOCOM, INC.

ENCHANTER

You, the novice magician, must match spells with the Evil Warlock.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-025 **Price:** $14.95

INFOCOM, INC.

ENCHANTER TRILOGY

Defeat your magical enemies in three text adventures - Enchanter, Sorceror and Spell Breaker.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-029 **Price:** $29.85

RED ROBIN SOFTWARE

ESCAPE FROM NERD CITY

Help Cassandra escape the nerds to find her 'Prince Charming'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65638-075 **Price:** $24.95

STRATEGIC SIMULATIONS, INC.

ETERNAL DAGGER

Your mission is to aid the few remaining warriors in turning back the evil invasion in this sequel to Wizard's Crown.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-619 **Price:** $39.95

DYNACOMP, INC.

EXPLORER V

A spaceship adventure which takes place aboard an intergalactic cruiser.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-794 **Price:** $19.95

FREE SPIRIT SOFTWARE, INC.

EYE OF THE INCA

Contains four text adventures, including Eye of the Inca, Shipwrecked, Son of Ali Baba, and Perils of Darkest Africa.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31413-127 **Price:** $19.95

MICROILLUSIONS

FAERY TALE ADVENTURE

Explore underground caverns, mazes, forests, deserts, snow covered mountains and lakes.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Color monitor, mouse.
ISPN: 50425-275 **Price:** $49.95

SPINNAKER SOFTWARE

FAHRENHEIT 451

Ages 16 and up: As Guy Montag, you must lead the rebel underground against the book-burning firemen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-137 **Price:** $14.95

ADDISON WESLEY PUBLISHING CO.

FELLOWSHIP OF THE RING

Traverse the mysterious paths of middle earth in these two Tolkienian adventures.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 00900-215 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

FIRST OVER GERMANY

Allows you to join the 306th Bombardment Group on 25 real-life combat missions over the death-filled skies of Nazi Europe.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-340 **Price:** $49.95

INFOCOM, INC.

FOOBLITZKY

Take a maddening merchandise tour of Fooblitzky as you embark on a spending spree.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-500 **Price:** $9.95

DATASOFT/INTELLICREATIONS, INC.

FORCE 7

You command Force 7, a crack Special Forces unit to rescue the colonists from invaders of the planet Karis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-155 **Price:** $19.95

AMERICAN EAGLE SOFTWARE, INC.

FRACTURED FABLES

Provides graphics adventure entertainment for the entire family.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-425 **Price:** $34.95

INFOCOM, INC.

GAMMA FORCE IN PIT OF A THOUSAND SCREAMS

Follow a superhero through a comic storyline via the viewpoints of various characters.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-028 **Price:** $12.00

MINDSCAPE, INC.

GAUNTLET

Battle ghosts, grunts, demons and sorcerors while looking for the exit to the next maze level.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54375-310 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 54375-310 **Price:** $44.95

DAR SYSTEMS INT'L.

GEM OF ZEPHYRR

Follow the plot twists as you learn your goal and carry it out in this all text adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-300 **Price:** $24.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-300 **Price:** $24.95

DYNACOMP, INC.

GENESIS-THE ADVENTURE CREATOR

This program has two parts. The Creator allows you to create and edit your adventures, the player allows you to play any adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-391 **Price:** $49.95

DATASOFT/INTELLICREATIONS, INC.

GLOBAL COMMANDER

The player becomes the global commander of the UNN (United Nuclear Nation) and is responsible for the welfare of the entire UNN.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-340 **Price:** $29.95

SIERRA ON-LINE, INC.

GOLD RUSH!

Relive one of America's most exciting eras as you seek to reach the West Coast and pan for gold.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69925-230 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-230 **Price:** $39.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

GUDERIAN

Contains a World War II wargame simulation of the German 'Blitzkrieg' general.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-573 **Price:** $14.99

DATASOFT/INTELLICREATIONS, INC.

GUNSLINGER

You are Kip Starr, former Texas Ranger, and your past as a lawman has finally caught up with you.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-170 **Price:** $19.95

STRATEGIC SIMULATIONS, INC.

HEROES OF THE LANCE

Guide eight brave adventurers deep into the ruins of Temple Tak Tsaroth to find the platinum disk of Mishkaal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-333 **Price:** $39.95

INFOCOM, INC.

HITCHHIKER'S GUIDE TO THE GALAXY

Be Arthur Dent, a hapless earthling who tries to hitchhike across the galaxy in this fantasy game.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-027 **Price:** $14.95

ADDISON WESLEY PUBLISHING CO.

HOBBIT

Become the hobbit Bilbo Baggins and enter the world of Middle Earth, trolls and Wilderland.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 00900-230 **Price:** $34.95

INFOCOM, INC.

HOLLYWOOD HIJINX

Explore Hollywood at its zaniest while searching for ten treasures from Uncle Buddy's wacky 'B' movies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-024 **Price:** $14.95

MINDSCAPE, INC.

HOSTAGE

Desperate terrorists have overrun the embassy - terrorists who'll stop at nothing to get what they demand.

System: IIGS
Minimum Memory: 500K
Medium: 3 1/2-inch disk
ISPN: 54375-303 **Price:** $39.95

INFOCOM, INC.

INFIDEL

Search for a great lost pyramid in the heart of the Egyptian desert.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-030 **Price:** $9.95

MINDSCAPE, INC.

INFILTRATOR

You are the infiltrator sworn to disable enemy war plans and eliminate the mad leader in a chopper chase.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-087 **Price:** $29.95

MINDSCAPE, INC.

INFILTRATOR II

Suspense, surprise and humor pack your helicopter missions in this simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-085 **Price:** $29.95

MINDSCAPE, INC.

INTO THE EAGLE'S NEST

Rescue three Allied saboteurs from a top-secret Nazi fortress called the 'Eagle's Nest'.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-251 **Price:** $34.95

RHIANNON SOFTWARE

JENNY OF THE PRAIRIE

Grades 3-8: Jenny must survive the winter of a midwest prairie and she needs your help.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66303-250 **Price:** $39.95

EARTHWARE COMPUTER SERVICES

JOURNEY INTO DARKNESS

Restore order and peace to the world in this adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 27475-080 **Price:** $12.95

BRODERBUND SOFTWARE, INC.

KARATEKA

Rescue a lovely princess with your prowess at Karate.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack.
ISPN: 08850-082 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-082 **Price:** $14.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Consumer edition.
ISPN: 08850-082 **Price:** $9.95

ELECTRONIC ARTS

KEEF THE THIEF

A role playing game that mixes humor with action in an adventure including dramatic combat, multi-level spells and puzzles.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-451 **Price:** $49.95

CINEMAWARE CORP.

KING OF CHICAGO

Sweep forces of the 1930's Al Capone gang out of Chicago. Based on 1930's gangster movies.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 12656-020 **Price:** $49.95

SIERRA ON-LINE, INC.

KING'S QUEST I

Become Sir Graham as you search for the lost treasures of Daventry.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-290 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-290 **Price:** $49.95

SIERRA ON-LINE, INC.

KING'S QUEST II-ROMANCING THE THRONE (VER. 1.1H)

Travel with King Graham to rescue the beautiful maiden.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 69925-295 **Price:** $49.95

SIERRA ON-LINE, INC.

KING'S QUEST IV-THE PERILS OF ROSELLA

Help Rosella find the enchanted fruit that will save her father's life.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-300 **Price:** $49.95

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-300 **Price:** $49.95

ORIGIN SYSTEMS, INC.

KNIGHTS OF LEGEND

Embark on a thrilling journey through the fantastic lands of Knights of Legend. You'll interact with hundreds of characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58793-401 **Price:** $49.95

EPYX, INC.

L.A. CRACKDOWN

You, the senior detective in a drug investigation, must guide a novice as you bust a drug ring.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-405 **Price:** $19.95

INFOCOM, INC.

LANE MASTODON VS. THE BLUBBERMEN

Follow Lane Mastodon through an early science fiction storyline via viewpoints of various characters.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-035 **Price:** $12.00

MEDIAGENIC/ACTIVISION ENTERTAINMENT

LAST NINJA (THE)

In ancient Japan, a power-hungry shogun stole the sacred scrolls of White Ninja and took them to his island Stronghold.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48679-327 **Price:** $34.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Joystick.
ISPN: 48679-327 **Price:** $44.95

ELECTRONIC ARTS

LEGACY OF THE ANCIENTS

Transports players to the world of Tarmalon, where they embark on a noble quest to retrieve the lost scroll 'Wizard's Compendium'.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-400 **Price:** $14.95

BRODERBUND SOFTWARE, INC.

LODE RUNNER

Run, jump and drill new passages - escape your enemies and gain gold chests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School edition. Joystick.
ISPN: 08850-089 **Price:** $14.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab Pack. Joystick.
ISPN: 08850-089 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Consumer edition. Joystick.
ISPN: 08850-089 **Price:** $9.95

JON BAXLEY

LORDLINGS OF YORE

A fantasy, strategy game based on the concept of feudalism in the early Arthurian age.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72581-100 **Price:** $29.95

JON BAXLEY

LORDLINGS OF YORE (SPANISH VERSION)

A fantasy, strategy game based on the concept of feudalism in the early Arthurian age.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 72581-102 **Price:** $29.95

AMERICAN EAGLE SOFTWARE, INC.

LUCIFER'S REALM

To get out of hell, you must battle against history's most evil characters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-483 **Price:** $39.95

ELECTRONIC ARTS

MAGIC CANDLE (THE)

You must save the land of Deruvia from the wrath of Draux, who has been imprisoned within the flame of 'The Magic Candle' for ages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-510 **Price:** $49.95

SIERRA ON-LINE, INC.

MANHUNTER-NEW YORK

Step into the role of manhunter, spy and assassin as you work for aliens that have taken over the Earth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 69925-306 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Joystick or mouse.
ISPN: 69925-306 **Price:** $49.95

LUCASFILM LTD.

MANIC MANSION

The player's goal seems to be to rescue a kidnapped friend from a mansion but the plot thickens and stranger plots are discovered.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 45562-500 **Price:** $34.95

AMERICAN EAGLE SOFTWARE, INC.

MASQUERADE

Provides a graphic adventure game programmed at an expert level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-490 **Price:** $34.95

NEW WORLD COMPUTING, INC.

MIGHT AND MAGIC II: GATES TO ANOTHER WORLD

A 3-D role-playing simulation featuring on-screen mapping, a multitude of towns, castles, caves and dungeons.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 56744-550 **Price:** $49.95

NEW WORLD COMPUTING, INC.

MIGHT AND MAGIC-THE SECRET OF THE INNER SANCTUM

Create up to six characters and adventure through towns, castles, mountains, caverns and dungeons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56744-500 **Price:** $49.95

ISM, INC.

MIGHTY NERD

Mighty Nerd must find and defeat his arch enemy Dr. Skull, but first he must face Skull's minions.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 40882-500 **Price:** $49.95

DAVELL CUSTOM SOFTWARE

MILKY WAY MERCHANT

Ages 8 to adult: Measure short-term profits against long-term goals in this macroeconomic trading simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24068-200 **Price:** $35.00

DAR SYSTEMS INT'L.

MINES OF MORIA

You stand at the gates of Moria - head into the mine and then search for the way out in this tricky text venture.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-500 **Price:** $19.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-500 **Price:** $19.95

DAR SYSTEMS INT'L.

MINES OF MORIA, PART TWO

A sequel to the Mines of Moria text adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-510 **Price:** $19.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-510 **Price:** $19.95

ORIGIN SYSTEMS, INC.

MOEBIUS I-THE ORB OF CELESTIAL HARMONY

You must recover the stolen Orb of Celestial Harmony or chaos will erupt.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-750 **Price:** $39.95

INFOCOM, INC.

MOONMIST

Solve a classic gothic mystery set in a haunted castle on the mist shrouded seacoast of Cornwall.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-045 **Price:** $14.95

EPYX, INC.

MOVIE MONSTER GAME

Instead of running from monsters, you are the monster. You play Godzilla or any of five other unsavory creatures.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-385 **Price:** $19.95

INTRACORP, INC.

MURDER ON THE ATLANTIC (VER. 1.0)

Return to 1938 to solve a murder mystery that takes place on the SS Bourgogne.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-444 **Price:** $14.95

INTERPLAY

NEUROMANCER (VER. 1.0)

A role-playing adventure puts you into the run down world of Chiba City where you must explore and meet up with other hackers.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40260-300 **Price:** $44.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 40260-300 **Price:** $44.95

DATASOFT/INTELLICREATIONS, INC.

NEVER ENDING STORY

A graphics text adventure based on the book and movie, 'Never Ending Story.'

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-260 **Price:** $19.95

SPINNAKER SOFTWARE

NINE PRINCES IN AMBER

Ages 16 and up: You are Corwin, a prince fighting for the throne of Amber.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-138 **Price:** $14.95

KRELL SOFTWARE

ODYSSEY IN TIME

This adventure game adds a new dimension of excitement and complexity to Time Traveler.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-500 **Price:** $49.95

ORIGIN SYSTEMS, INC.

OMEGA

Your mission is to design the future's ultimate military cybertank. Ideal for experienced and novice strategy enthusiasts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-500 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 58793-500 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 58793-500 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 58793-500 **Price:** $49.95

EPYX, INC.

OMNICRON CONSPIRACY

Uncover the mysterious spaceship lost during a routine mission.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-505 **Price:** $39.95

POLARWARE

OO-TOPOS

You are responsible for delivering a plague serum to earth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-128 **Price:** $9.95

MECC

OREGON TRAIL

Grades 5 and up: The user relives the days of pioneers and covered wagons with this simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-733 **Price:** $59.00

STRATEGIC SIMULATIONS, INC.

PANZER STRIKE!

Re-create individual tank/squad level combat during World War II in France (1940) and on the Eastern and North African fronts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-024 **Price:** $49.95

SPINNAKER SOFTWARE

PERRY MASON-THE CASE OF THE MANDARIN MURDER

As Perry, you must force the real murderer to confess.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-139 **Price:** $14.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE I

Retrieve nine rings with this multiple character role-playing game set during medieval times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-647 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE II

A party of one to six characters is assembled to search the continent of Ferronrah for amulets and an enchanted orb.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-649 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

PHANTASIE III-THE WRATH OF NIKADEMUS

Assemble a party of up to six stout-hearted explorers and vanquish the Dark Lord Nikademus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-650 **Price:** $39.95

DAVKA CORP.

PHILISTINE PLOY

Contains a Bible adventure game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 91205-560 **Price:** $34.95

ELECTRONIC ARTS

PHM PEGASUS

Climb from the ranks of Deck Mopper to Admiral as you pilot the Patrol Hydrofoil Missile Craft.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-088 **Price:** $34.95

DAR SYSTEMS INT'L.

PITS OF DOOM!

Gather treasures from caverns which are guarded by monstrous creatures like medusas, balrogs and minotaurs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22287-600 **Price:** $19.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-600 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 22287-600 **Price:** $19.95

INFOCOM, INC.

PLANETFALL

You, a lowly ensign, are exploded off your ship into a mysterious, deserted and sometimes humorous world.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-050 **Price:** $14.95

INFOCOM, INC.

PLUNDERED HEARTS

Roam the high seas and bunk with pirates in this 17th century adventure.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 37413-055 **Price:** $39.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

POLICE BLOTTER

Takes players on a make-believe adventure as a homicide detective in the unlucky 13th precinct.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06350-666 **Price:** $29.95

SIERRA ON-LINE, INC.

POLICE QUEST-IN PURSUIT OF THE DEATH ANGEL

As a police officer, you must stop the flood of drugs into your small mid-American town.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-534 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

POOL OF RADIANCE

Discover the identity of the evil force that rules the fabled city of Phlan and rid the city of its scourge.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 76500-111 **Price:** $44.95

DAR SYSTEMS INT'L.

QUEST FOR VARSAR

Decipher a myriad of clues in order to unleash your hidden powers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 22287-625 **Price:** $24.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-625 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22287-625 **Price:** $24.95

STRATEGIC SIMULATIONS, INC.

QUESTRON

A fantasy adventure game in which the goal is to rescue the Great Book of Evil Magic from the sorceror, Mantor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-657 **Price:** $14.95

STRATEGIC SIMULATIONS, INC.

QUESTRON II

Journey back in time to Landor, where six mad wizards must be stopped from making an evil magic book.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-026 **Price:** $44.95

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 76500-026 **Price:** $49.95

DAR SYSTEMS INT'L.

REALM OF ALTAIR SERIES

Provides a trilogy of high quality all-text adventures similar to games like Zork and Adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-650 **Price:** $69.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-650 **Price:** $69.95

STRATEGIC SIMULATIONS, INC.

REALMS OF DARKNESS

Contains a graphics game with more than 150 hours of fantasy adventure and role play for intermediate-level players.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 76500-667 **Price:** $39.95

SPINNAKER SOFTWARE

RENDEZVOUS WITH RAMA

Rendezvous with RAMA (the alien spaceship orbiting Earth) before it completes its orbit.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-140 **Price:** $14.95

FREE SPIRIT SOFTWARE, INC.

REVENGE OF THE MOON GODDESS

Contains four text adventures, including Frankenstein's Legacy, Night of the Walking Dead, Sea Phantom, and the title program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31413-287 **Price:** $19.95

ORIGIN SYSTEMS, INC.

RING QUEST

The Ring of Chaos has possessed the sorceress Lisa and is using her to disrupt the very fabric of the universe!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, color monitor.
ISPN: 58793-350 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

RINGS OF ZILFIN

Search for the two missing rings of Zilfin in this animated graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-672 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

ROADWAR 2000

The fabric of society has been torn apart by Bacteriological warfare - you must locate eight scientists to cure the epidemic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-677 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 76500-677 **Price:** $44.95

STRATEGIC SIMULATIONS, INC.

ROADWAR EUROPA

Lead a large road gang as you locate and disarm enemy bombs and pinpoint the terrorist headquarters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-019 **Price:** $39.95

AV SYSTEMS, INC.

RUINS OF KELEDOR

Provides graphic action science fiction adventure on two disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-027 **Price:** $19.95

SPINNAKER SOFTWARE

SCOOP-AGATHA CHRISTIE & THE LONDON DETECTIVE CLUB

Ages 16 and up: As a crime reporter from a London paper, you must 'get the scoop' on a murderer.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-141 **Price:** $14.95

MINDSCAPE, INC.

SHADOWGATE

Seek out and destroy the warlock before he carries out his evil deed.

System: IIGS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-639 **Price:** $49.95

ADDISON WESLEY PUBLISHING CO.

SHADOWS OF MORDOR

Keep the ring away from the greedy wizard, Sauron, in this adventure based on the Lord of the Rings.

System: II, PLUS, C, E, GS
Minimum Memory: 54K
Medium: 5 1/4-inch disk
ISPN: 00900-660 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

SHARD OF SPRING

A fantasy adventure game where you and five adventurers must recover the Shard of Spring.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-679 **Price:** $39.95

INFOCOM, INC.

SHERLOCK-THE RIDDLE OF THE CROWN JEWELS

You, Dr. Watson, must close the deadly trap that the evil Moriarty has set for your friend Sherlock Holmes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-060 **Price:** $39.95

AMERICAN EAGLE SOFTWARE, INC.

SHERWOOD FOREST

This full color animated adventure through the Sherwood Forest is an attempt to help Robin Hood win the hand of Maid Marion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 61000-600 **Price:** $34.95

SCHOLASTIC, INC.

SILICON DREAMS

Become Kim Kimberley and help colonize a hostile world in the twenty-third century.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-654 **Price:** $29.95

CINEMAWARE CORP.

SINBAD AND THE THRONE OF THE FALCON

You are Sinbad the Sailor battling dark and mysterious forces in a epic seafaring quest.

System: IIGS
Minimum Memory: 768K
Medium: 5 1/4-inch disk
ISPN: 12656-090 **Price:** $49.95

INFOCOM, INC.

SORCERER

A mystical clue starts you on a magical tour through the dark side of Zorkian enchantment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-070 **Price:** $14.95

SIERRA ON-LINE, INC.

SPACE QUEST (VER. 1.0)

As Roger Wilco, average guy turned space-age swashbuckler, you must recover stolen technology.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-640 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-640 **Price:** $49.95

SIERRA ON-LINE, INC.

SPACE QUEST II-VOHAUL'S REVENGE

Step into Roger Wilco's space sneakers as you stop a mad scientist's sadistic plans to destroy planet Xenon.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-641 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69925-641 **Price:** $49.95

SIERRA ON-LINE, INC.

SPACE QUEST III-THE PIRATES OF PESTULON

Become Roger Wilco and save two software developers from a fate worse than death.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-642 **Price:** $49.95

ORIGIN SYSTEMS, INC.

SPACE ROGUE

Features superb graphics as you maneuver through twisting worm tunnels, turbulent ion storms and dazzling shard fields.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58793-702 **Price:** $49.95

INFOCOM, INC.

SPELLBREAKER

Enjoy the riveting conclusion to the Enchanter trilogy as you try to learn why magic is on the wane.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-074 **Price:** $14.95

ACCOLADE

SPY VS. SPY (VOL. 1 AND VOL. 2)

From the pages of Mad Magazine, the black spy and the white spy must solve two madcap missions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00543-780 **Price:** $14.95

POLARWARE

SPY'S ADVENTURE IN EUROPE

Search for Dr. X and boost your knowledge of the European continent in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-182 **Price:** $17.95

POLARWARE

SPY'S ADVENTURE IN NORTH AMERICA

Search for Dr. X and boost your knowledge of North American geography in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-183 **Price:** $17.95

POLARWARE

SPY'S ADVENTURE IN SOUTH AMERICA

Search for Dr. X and boost your knowledge of South American geography in this graphic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-184 **Price:** $17.95

MASTERPLAY PUBLISHING CORP.

STAR SAGA:ONE (BEYOND THE BOUNDARY)

Role playing interactive space opera combines adventure, strategy and tactics. AI computer game master manipulates action.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47632-100 **Price:** $79.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 47632-100 **Price:** $79.95

EARTHWARE COMPUTER SERVICES

STAR SEARCH (VER. 1.1)

An educational game/adventure for up to four players that explores unknown planets around the star Epsilon Eridani.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27475-200 **Price:** $45.00

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-FIRST CONTACT

Become James T. Kirk and make contact with a new interstellar civilization.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Printer for Captain's Log.
ISPN: 70387-752 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Printer for Captain's Log.
ISPN: 70387-752 **Price:** $39.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-THE KOBAYASHI ALTERNATIVE

You must discover the location of a threatening 'Bermuda Triangle' in space. Work fast, it has already claimed a hospital ship.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70387-745 **Price:** $39.95

SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP

STAR TREK-THE PROMETHEAN PROPHECY

Find food sources for the Enterprise crew or they will starve. Handles complex sentences and objects.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70387-746 **Price:** $14.95

INFOCOM, INC.

STARCROSS

A science fiction interactive story/game where the moves that the player makes affect the outcome of the story.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-075 **Price:** $9.95

DYNACOMP, INC.

STARSHIP LANDING PARTY ADVENTURE

Replace the crystals that a storm has drained from your patrol ship.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-576 **Price:** $19.95

INFOCOM, INC.

STATION FALL

Join Floyd, the unforgettable robot, in a text adventure where the fate of the galaxy rests in your hands.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-076 **Price:** $39.95

INFOCOM, INC.

SUSPECT

Go from being an unsuspecting news reporter to a murder suspect.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-713 **Price:** $14.95

INFOCOM, INC.

SUSPENDED

You awaken from a cryogenic state to find your planet 'gone mad' in this text adventure.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-080 **Price:** $9.95

SPINNAKER SOFTWARE

SWISS FAMILY ROBINSON

Ages 10 and up: As Fritz, you and your family face the challenge of survival on a deserted tropical island.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-072 **Price:** $14.95

DAR SYSTEMS INT'L.

SWORD OF ALTAIR

Seize the throne of Zephyrr in this continuation of the Gem of Zephyrr Trilogy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-700 **Price:** $24.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-700 **Price:** $24.95

KRELL SOFTWARE

SWORD OF ZEDEK

Fight to overthrow RA, the master of evil, as you confront a host of creatures, natural and supernatural.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-650 **Price:** $49.95

AV SYSTEMS, INC.

SWORDS AND SORCERY

The Age of Chivalry lives!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-630 **Price:** $9.95

ORIGIN SYSTEMS, INC.

TANGLED TALES

A world of surprise and adventure, magic and intrigue.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-701 **Price:** $29.95

EPYX, INC.

TEMPLE OF APSHAI TRILOGY

Three quests bring you classic graphic adventure.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-810 **Price:** $9.95

SUNBURST COMMUNICATION, INC.

TEN CLUES

Grades 5 and up: A series of clues, presented one at a time, entice students to guess the mystery message.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-885 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-885 **Price:** $195.00

ACCOLADE

THIRD COURIER

Takes players to the city of Berlin where they will assume the role of Moondancer, the free world's best secret agent.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-751 **Price:** $49.95

CINEMAWARE CORP.

THREE STOOGES (THE)

Moe, Larry and Curly stumble on a cruel-hearted banker who is about to evict a widow and her three daughters.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 12656-100 **Price:** $49.95

KRELL SOFTWARE

TIME TRAVELER

Confronts player with complex decision situations in different times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-700 **Price:** $49.95

MUSE SOFTWARE

TITAN EMPIRE

This is an adventure game which takes place in our solar system and familiarizes players with planets and their moons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-670 **Price:** $14.95

POLARWARE

TRANSYLVANIA

Put the clues together in time and Princess Sabrina is saved. Fail, and she dies at dawn.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-300 **Price:** $9.95

SPINNAKER SOFTWARE

TREASURE ISLAND

Ages 10 to adult: You, as young Jim Hawkins, search for pirate gold and a way to outwit wily Long John Silver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-076 **Price:** $14.95

VIRGINIA REAL SOFTWARE, INC.

TREASURES OF MOCTEZUMA

Move step-by-step through a maze of halls in search of treasure. Solve problems to reach the great temple and find the prize.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85277-700 **Price:** $34.95

DAR SYSTEMS INT'L.

TRILOGY (VER. 1.1.0)

The player enters the realm of Altair, claims the throne, and attempts to rid the kingdom of the evils that plague it.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 22287-610 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 22287-610 **Price:** $49.95

INFOCOM, INC.

TRINITY

See what it's like to tour London when WWIII breaks out.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-082 **Price:** $14.95

ORIGIN SYSTEMS, INC.

ULTIMA III-EXODUS

Step into a new fantasy world and use your skill and wit to find and destroy the insidious Exodus.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58793-400 **Price:** $59.95

ORIGIN SYSTEMS, INC.

ULTIMA IV-QUEST OF THE AVATAR

A variety of multi-level tasks that challenge every facet of the intellect, going far beyond the simple pursuit of an evil villain.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-900 **Price:** $60.00

ORIGIN SYSTEMS, INC.

ULTIMA TRILOGY

Tells the captivating story of the struggles of Lord British's kingdoms with the forces of darkness and the Triad of Evil.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-700 **Price:** $59.95

ORIGIN SYSTEMS, INC.

ULTIMA V-WARRIORS OF DESTINY

Enables the user to be a part of the Dark Ages. Comes complete with dungeons, mines, caverns, characters and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-450 **Price:** $60.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE

Engage in World War II tactics from the fields of Russia to the hedgerows of France.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-915 **Price:** $59.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-CAMPAIGN DISK

Allows commanders to build companies and battalions to engage them in massive battles in the World War II combat simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-916 **Price:** $25.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-EXTENDED CAPABILITIES DISKS

Allows Under Fire commanders to build companies and battalions and engage them in massive battles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-925 **Price:** $25.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

UNDER FIRE-EXTENDED DISK

Adds British, Japanese and Italian armies and gives more vehicles for each nation in the World War II combat simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06350-917 **Price:** $25.00

MINDSCAPE, INC.

UNINVITED

Take a trip through a demon-filled mansion where only the fearless can survive.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 54375-850 **Price:** $49.95

OMNITREND SOFTWARE, INC.

UNIVERSE

Find the Hyperspace Booster that will allow your colony to survive its broken contact with earth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics.
ISPN: 58198-900 **Price:** $49.95

OMNITREND SOFTWARE, INC.

UNIVERSE II

As a deep-cover agent for the Federated Worlds, you will be called upon to carry out missions within enemy territory.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column card.
ISPN: 58198-905 **Price:** $49.95

OMNITREND SOFTWARE, INC.

UNIVERSE III

You are being sent to Earth as an emissary for your world -- cut off from Earth for hundreds of years.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color graphics.
ISPN: 58198-910 **Price:** $49.95

SIR-TECH SOFTWARE, INC.

USURPER-MINES OF QYNTARR

Search for a lost orb in a strange underworld realm where anything can and does happen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70750-425 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.

WAR OF THE LANCE

Prepare for fierce battles and all-out war when the forces of Whitestone clash against the evil Highlord Dragonarmies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-800 **Price:** $39.95

ELECTRONIC ARTS

WASTELAND

A post World War III role-playing adventure portrays odyssey through the vastness of the irradiated American Southwest.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28512-840 **Price:** $49.95

BRODERBUND SOFTWARE, INC.

WHERE IN THE WORLD IS CARMEN SANDIEGO?

Ages 10 and up: Solve the mystery, learn about geography and other cultures in an international chase.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08850-701 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-701 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08850-701 **Price:** $44.95

WALT DISNEY COMPUTER
SOFTWARE, INC.

WHO FRAMED ROGER RABBIT?

Marvin the Gag King's will is missing. Judge Doom and his weasels will stop at nothing to prevent Roger Rabbit (you) from finding it.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 09137-850 **Price:** $39.95

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.

WILDERNESS

Your plane has crashed in the Sierra Nevadas, leaving you to find a distant ranger station on your own.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75175-700 **Price:** $29.95

DYNACOMP, INC.

WINDMERE ESTATE ADVENTURE

This is an exploration simulation game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-753 **Price:** $29.95

ORIGIN SYSTEMS, INC.

WINDWALKER

Journey to the ancient Orient and explore fascinating culture, diverse personalities and the intriguing events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58793-800 **Price:** $39.95

INFOCOM, INC.

WISHBRINGER

You are an ordinary mail clerk - until one day when you deliver a note an elderly woman.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-095 **Price:** $14.95

INFOCOM, INC.

WITNESS

Your job as Chief Detective, is to solve a murder in this normally quiet L.A. Suburb.

System: IIC, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-801 **Price:** $9.95

SPINNAKER SOFTWARE

WIZARD OF OZ

Ages 10-adult: As Dorothy, you and Toto journey to the emerald city and meet munchkins and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-075 **Price:** $14.95

STRATEGIC SIMULATIONS, INC.

WIZARD'S CROWN

You and your party of up to seven characters have been hired to retrieve the wizard's crown.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-750 **Price:** $39.95

SIR-TECH SOFTWARE, INC.

WIZARDRY I-PROVING GROUNDS OF THE MAD OVERLORD

Your job is to create and assemble a diverse crew of adventurers to retrieve the amulet.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70750-400 **Price:** $49.95

SIR-TECH SOFTWARE, INC.

WIZARDRY II-KNIGHT OF DIAMONDS

Build up a character in Proving Grounds and conquer the maze to become Knight of Diamonds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Wizardry-Proving Grounds of the Mad Overlord (ISPN 70750-400).
ISPN: 70750-500 **Price:** $49.95

SIR-TECH SOFTWARE, INC.

WIZARDRY III-LEGACY OF LLYLGAMYN

Find the elusive dragon called Lk'breath and save the kingdom of Llylgamyn.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Wizardry - Proving Grounds of the Mad Overlord (ISPN 70750-400).
ISPN: 70750-550 **Price:** $49.95

SIR-TECH SOFTWARE, INC.

WIZARDRY IV-RETURN OF WERDNA

A milestone in the development of computer recreation and a compelling masterpiece.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70750-570 **Price:** $44.95

SIR-TECH SOFTWARE, INC.

WIZARDRY V-HEART OF THE MAELSTROM

A stand-alone scenario in which you assemble a party of six characters to explore the mystery of the monstrous maze.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70750-580 **Price:** $49.95

SIR-TECH SOFTWARE, INC.

WIZIPRINT

The program is a character printout utility to be used with the Wizardry series.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer. Wizardry I (ISPN 70750-400), Wizardry II (ISPN 70750-500) or Wizardry III (ISPN 70750-550).
ISPN: 70750-600 **Price:** $29.95

SIERRA ON-LINE, INC.

WRATH OF DENETHENOR

With every successful raid on castle, town and village, the player is closer to his ultimate battle with Denethenor, the prince evil.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69925-890 **Price:** $24.95

LUCASFILM LTD.

ZAK MCKRACKEN AND THE ALIEN MINDBENDERS

Provides the user with different characters to control in this game of mystery.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45562-900 **Price:** $34.95

DYNACOMP, INC.

ZODIAK CASTLE ADVENTURE

This is a game similar to the Windmere Castle Adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-800 **Price:** $29.95

INFOCOM, INC.

ZORK I-SOLID GOLD

Perils and predicaments ranging from the mystical to the macabre will dog your steps in this text adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-098 **Price:** $14.95

INFOCOM, INC.

ZORK II

Volcanoes, princesses, unicorns and a myriad of other objects test your inventivity in this text adventure.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-100 **Price:** $14.95

INFOCOM, INC.

ZORK III

Your odyssey culminates in an encounter with the dungeon master himself.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-105 **Price:** $14.95

INFOCOM, INC.

ZORK TRILOGY

Enjoy one of the most popular sequences of text adventures: Zork I, II and III.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 37413-110 **Price:** $49.95

INFOCOM, INC.

ZORKQUEST: ASSAULT ON EGRETH CASTLE

Follow a fantasy storyline from a variety of viewpoints in this interactive PC comic.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-099 **Price:** $12.00

DATASOFT/INTELLICREATIONS, INC.

ZORRO

You control the masked, heroic Zorro through a 20 screen adventure. Fight duels, leap from balconies and solve a mystery.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-950 **Price:** $14.95

530 ENTERTAINMENT/ ARCADE/SIMULATION

MUSE SOFTWARE

ABM

Player controls the launch and trajectory of anti-ballistic missiles defending the East Coast from nuclear attack.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-030 **Price:** $14.95

COMPUWARE
ACTION GAMES & BUMPING GAMES
Six fun and challenging games are included on this disk.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 18625-050 **Price:** $24.95

TRI-TECH INDUSTRIES
ACTION/SKILL PACKAGE (VER. 1.0)
Includes Excaliber, a fast paced action adventure and Xephyr, an intense item retrieval simulation requiring skill and timing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card, mouse card and joystick.
ISPN: 82584-100 **Price:** $10.00

AV SYSTEMS, INC.
AIR TRAFFIC CONTROLLER
You must give ten airplanes instructions on headings and altitude to avoid collisions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-114 **Price:** $9.95

COMPUWARE
AIR TRAFFIC CONTROLLER
Controls flight paths of 26 aircraft as they take off, fly and land at two airports.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-080 **Price:** $24.95

ABRACADATA LTD.
AIR TRAFFIC CONTROLLER
Tracks and directs the landings and take-offs of over 25 aircraft in the provided air space.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-060 **Price:** $19.95

MICHTRON, INC.
AIRBALL
You are in a race against time searching for the spellbook that means the difference between life and death.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 49462-102 **Price:** $39.95

BRODERBUND SOFTWARE, INC.
ANCIENT LAND OF YS
An evil wizard has seized the six Books of Ys and turned their power against the people. You must rescue the sacred volumes.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08850-115 **Price:** $44.95

DYNACOMP, INC.
APPLE GAMES PACK IV
Includes 13 games such as Alien, Asteroids, Chess, Fort, Cruising, Dragon Maze, Laser Search, and Star lanes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-236 **Price:** $9.95

CROSS EDUCATIONAL SOFTWARE
AQUARIUM
Includes four games with tropical fish in a simulated aquarium.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 20900-100 **Price:** $15.00

COMPUWARE
ARCADE GAMES
Involves two arcade games Blister Ball and Mad Bomber. Features include hi-resolution graphics and fast action.

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-150 **Price:** $24.95

EPYX, INC.
ARCTIC ANTICS-SPY VS SPY III
Spies from Mad Magazine battle over a single-seat escape rocket.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-015 **Price:** $19.95

TAITO SOFTWARE, INC.
ARKANOID
Fast paced energy is needed to break down the 33 barriers that stand between you and DOH, the destroyer of the universe.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 79562-120 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79562-120 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.
B-24
Fly one of the 19 missions flown by the 40th U.S. Bombardment group over the oilfields of Ploesti.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-030 **Price:** $34.95

AV SYSTEMS, INC.
BACKGAMMON
Use the world's newest technology to play backgammon.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-090 **Price:** $9.95

DATA EAST USA, INC.
BAD DUDES
The Dragon Ninja has kidnapped the President, and you must rescue him before a helicopter whisks him away to who knows where.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 22515-095 **Price:** $34.95

AV SYSTEMS, INC.
BASEBALL
A high-resolution simulation of the game of baseball.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-149 **Price:** $9.95

ATARI, INC.
BATTLE ZONE
Destroy aliens invading a 3-D landscape with your tank.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-230 **Price:** $19.95

STRATEGIC STUDIES GROUP
BATTLES IN NORMANDY
A sequel to Battlefront. Covers the 1944 allied invasion of Normandy and two months of fighting that followed.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-200 **Price:** $39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.
BEACH LANDING
Offers the thrill of combat as landing ships hit the shell-wracked beach, inspired by D-Day.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-010 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-010 **Price:** $75.00

ABRACADATA LTD.
BEYOND PINBALL
Includes pinball rooms instead of just one screen and four separate game layouts with seven to sixteen room adventures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles
ISPN: 00366-050 **Price:** $24.95

DYNACOMP, INC.
BLACK HOLE
Visual simulation of the problems associated with closely observing the Black Hole. Object is to enter into a close orbit, then exit.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-030 **Price:** $19.95

EPYX, INC.

BOULDER DASH CONSTRUCTION KIT

Blast through caverns to find raw diamonds - careful not to suffocate from your own debris.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-020 **Price:** $19.95

AV SYSTEMS, INC.

BOWLING

The bowling ball is thrown six seconds after the pins are drawn, so players must move quickly and with purpose.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-151 **Price:** $9.95

DATASOFT/INTELLICREATIONS, INC.

BRUCE LEE

Control the force and discipline of martial arts master, Bruce Lee.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-125 **Price:** $19.95

TAITO SOFTWARE, INC.

BUBBLE BOBBLE

You and your two brontosaurus buddies, Bub and Bob, have got to battle battalions of evil beasties by blowing and bursting bubbles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79562-150 **Price:** $34.95

ACCOLADE

BUBBLE GHOST

Test your skill as you direct a bubble-blowing ghost through a maze.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 00543-125 **Price:** $34.95

ACCOLADE

CALIFORNIA CHALLENGE

An add-on package to Test Drive II in which players are entered in a seven leg road race down the scenic coast of California.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Duel: Test Drive II (ISPN 00543-270).
ISPN: 00543-180 **Price:** $19.95

ATARI, INC.

CENTIPEDE

Kill the twisting, turning centipede, the spiders and the other creatures prancing through your garden.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-310 **Price:** $19.95

DISCOVERY GAMES

CHENNAULT'S FLYING TIGERS (VER. 1.2)

Provides a World War II combat game with animated graphics and two level play capabilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-050 **Price:** $29.95

BRODERBUND SOFTWARE, INC.

CHOPLIFTER/DAVID'S MIDNIGHT MAGIC

Contains a realistic helicopter flight simulation on one side and an electronic pinball on the other side of the flippy disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 08850-060 **Price:** $14.95

KONAMI, INC.

CIRCUS CHARLIE

Always wanted to join the circus? Under this Big Top, you're a regular one-man show performing a variety of acts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93345-150 **Price:** $14.95

EPYX, INC.

COIL COP

A haywire computer is building deadly toys, and you must stop the rampage of vile mutants.

System: II, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-025 **Price:** $19.95

DATASOFT/INTELLICREATIONS, INC.

CONAN

Ages 8 and up: Grab your sword and flex your muscles as you prepare to enter the world of almighty Conan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-135 **Price:** $14.95

AV SYSTEMS, INC.

COSMIC CONTESTS

Contains three fast-moving arcade style games - UFO Mothership, Defeud Terrz and Battlestar.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06325-014 **Price:** $9.95

MICROPROSE SOFTWARE

CRUSADE IN EUROPE

Refight, move by countermove, the final year of WWII from Normandy to the Bulge.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53025-095 **Price:** $19.95

CASADY & GREENE, INC.

CRYSTAL QUEST (VER. 2.2)

Players must collect all the crystals, while avoiding mines, bullets and 12 varieties of 'super-nasties.'

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 11556-200 **Price:** $49.95

BRODERBUND SOFTWARE, INC.

DARK HEART OF UUKRUL

You and your tiny band must vanquish the tyrant Uukrul, who holds the once-lovely city of Eriosthe in dark dominion.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 08850-205 **Price:** $49.95

DATASOFT/INTELLICREATIONS, INC.

DARK LORD

Storm the evil Wizard's castle and overthrow his regime with high speed color graphics and animation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-140 **Price:** $19.95

ABRACADATA LTD.

DEATH RACE

Offers a choice of ten speeds for high speed driving through ten treacherous mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-160 **Price:** $19.95

EPYX, INC.

DEATH SWORD

Engage in head-to-head sword combat in the darkest of Dark Age settings.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-205 **Price:** $29.95

ELECTRONIC ARTS

DEATHLORD

Provides a fantasy role-playing game where the player must vanquish the Deathlord to save the Kodan Emperor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-002 **Price:** $14.95

MICROPROSE SOFTWARE

DECISION IN THE DESERT

You take part in some of the fiercest desert warfare of WWII: The battles between Rommel and the British.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 53025-098 **Price:** $19.95

AV SYSTEMS, INC.

DECISIONS

Includes six games and simulations designed to build skill in management and decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-205 **Price:** $9.95

SIR-TECH SOFTWARE, INC.

DEEP SPACE-OPERATION COPERNICUS

As a pilot of a war vessel, you will choose one of four missions to test your skill.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70750-075 **Price:** $19.95

ATARI, INC.

DEFENDER

Rescue people stranded on the landscape below as you destroy hostile aliens.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-405 **Price:** $19.95

EPYX, INC.

DESTROYER

Take command of all or part of a Navy destroyer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-100 **Price:** $19.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 29575-100 **Price:** $19.95

ATARI, INC.

DIGDUG

Dig your way into trouble as you mine the mountains.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-410 **Price:** $19.95

ATARI, INC.

DONKEY KONG

Climb up ladders as you dodge the barrels heaved by a giant gorilla.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-415 **Price:** $19.95

ACCOLADE

DUEL: TEST DRIVE II

Pits two of the fastest production cars ever built in head-to-head road racing: the Ferrari F40 against the Porsche 959.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-270 **Price:** $44.95

ELECTRONIC ARTS

EARTH ORBIT STATIONS

Contains a strategic simulation based on NASA's space development plans for the next 50 years.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-069 **Price:** $14.95

ACCESS SOFTWARE, INC.

ECHELON

Pilot the Lockheed C-104 Tomahawk spacecraft in 3-D as you try to retrieve objects within a hot patrol zone.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00525-024 **Price:** $44.95

AV SYSTEMS, INC.

ENTERTAINMENT

A collection of 103 programs on six disks. All are games, some including text and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-399 **Price:** $59.70

EDUSOFT

ESTIMATION SKILL BUILDER

Grades 5-12: Combines arcade game fun with development of quick and accurate estimation skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28075-130 **Price:** $34.95

MICROPROSE SOFTWARE

F-15 STRIKE EAGLE

Destroy air and ground targets in the skies above Europe, the Middle East and Southeast Asia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53025-111 **Price:** $39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

FAT CITY

Put yourself in the cab of a wrecker and see how many buildings you can flatten.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-060 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-060 **Price:** $39.95

MICROILLUSIONS

FIRE POWER

Rescue your men, capture the enemy flag and avoid the enemy's shells in this arcade tank battle.

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 50425-250 **Price:** $29.95

ABRACADATA LTD.

FIVE GREAT GAMES

Contains a collection of challenging games with sounds.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Hand controller, paddle or joystick
ISPN: 00366-220 **Price:** $19.95

ABRACADATA LTD.

FIVE MORE GREAT GAMES

Contains a collection of five challenging games including sounds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00366-225 **Price:** $19.95

DYNACOMP, INC.

FLIGHT SIMULATOR (NON-GRAPHIC)

Enjoy the takeoff, flight, navigation and landing of an airplane in this mathematical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-272 **Price:** $23.95

SUBLOGIC CORP.

FLIGHT SIMULATOR II

Puts you at the controls of a modern single-engine aircraft with full flight instrumentation.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76950-215 **Price:** $49.95

THUNDER MOUNTAIN, DIV. OF
MINDSCAPE

GALAXIAN

Blast the skies clear of invading hordes from deep space.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 81712-333 **Price:** $9.95

SPECTRUM HOLOBYTE, DIV. OF
SPHERE, INC.

GATO

Captain a WWII attack sub in 3-D and real-time.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75175-400 **Price:** $14.95

STRATEGIC SIMULATIONS, INC.

GEMSTONE HEALER

In this sequel to Gemstone Warrior, you must return to the Netherworld and find the tools to heal the fragmented Gemstone.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-623 **Price:** $14.95

STRATEGIC SIMULATIONS, INC.

GEMSTONE WARRIOR

A strategic adventure game where the player's goal is to find the five missing pieces of the stolen Gemstone.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-625 **Price:** $14.95

VIRGINIA REAL SOFTWARE, INC.

GRANDSTAND PLAY

A fan in the grandstand chases after baseballs avoiding spectators, energy loss, heat stroke, flying bottles and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85277-300 **Price:** $29.95

MEDIAGENIC/SOLID GOLD SOFTWARE

GREAT AMERICAN CROSS COUNTRY ROAD RACE

Contains a coast-to-coast road rally that requires gear shifting, fuel stops, engine maintenance and quick reflexes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48693-120 **Price:** $14.95

BRITANNICA SOFTWARE-FANFARE DIVISION

GREAT WESTERN SHOOT-OUT (VER. 1.0)

The player assumes the role of a bounty hunter hired by the sheriff to rid the town of a gang of hooligans.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08587-320 **Price:** $29.95

KEYPUNCH SOFTWARE

GREATEST HITS I

Contains three programs including Invaders, Trip to Atlantis and Flip-It.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42912-331 **Price:** $8.99

SIERRA ON-LINE, INC.

HELICOPTER SIMULATOR

Fly air-to-air and air-to-ground in a machine capable of sideways, backwards 360 rotation flight.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69925-240 **Price:** $49.95

DATA EAST USA, INC.

IKARI WARRIORS

Go behind enemy lines - your only hope for survival is Guerilla warfare tactics.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-350 **Price:** $14.95

MINDSCAPE, INC.

INDIANA JONES AND THE TEMPLE OF DOOM

Fight off Thuggee henchmen, cobras and bats as you attempt to free the imprisoned children, with only your bullwhip for protection.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-420 **Price:** $34.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

JAWS

You are Captain Quint, famed shark hunter, who must rid the beaches in a one-on-one battle with the great white shark.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-200 **Price:** $9.99

SUBLOGIC CORP.

JET (VER. 2.0)

Fly either an F-16 Flying Falcon or an F-18 Hornet in this high flying simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76950-315 **Price:** $39.95

ATARI, INC.

JOUST

Mount your winged steed for an aerial joust.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-546 **Price:** $14.95

UNICORN SOFTWARE CO.

JUMBLE JET

Learn to solve anagrams within the framework of a colorful arcade game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 83562-200 **Price:** $34.95

DATA EAST USA, INC.

KARATE CHAMP

Retain the Karate championship title - choose from 30 possible moves.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-400 **Price:** $9.95

DATA EAST USA, INC.

KUNG FU MASTER/KARATE CHAMP

Two of Data East's popular karate programs have now been combined for double arcade action.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-500 **Price:** $9.95

BRITANNICA SOFTWARE-FANFARE DIVISION

LASERFORCE

You must go through 75 game levels armed with an antique laser gun zapping killer droids in pursuit of you.

System: IIGS
Minimum Memory: 1050K
Medium: 3 1/2-inch disk
ISPN: 08587-480 **Price:** $29.95

DYNACOMP, INC.

LEM LANDER

This is a hi-res graphics real time simulation of lunar excursion module maneuvering.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-467 **Price:** $16.95

TRI-TECH INDUSTRIES

LIBERATION (VER. 1.0)

Includes Liberation and Liberation II, anti-nuclear war simulations which pits you against time and sinister intergalactic forces.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 82584-400 **Price:** $10.00

SOFTWARE TOOLWORKS (THE)

LIFE & DEATH

You become a surgeon at Toolworks General Hospital and determine, with your skill, whether your patient lives or dies.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 73950-400 **Price:** $49.95

MINDCRAFT SOFTWARE

MAGIC CANDLE

A combat system that encourages tactical and strategical thinking.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54350-500 **Price:** $49.95

ELECTRONIC ARTS

MARBLE MADNESS

Race your marble through wildly colored marble mazes.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 28512-074 **Price:** $14.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-074 **Price:** $19.95

AV SYSTEMS, INC.

MARS INVADERS

A computer shoot'em up game in BASIC which can be used as a programming teaching example.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-475 **Price:** $9.95

SPINNAKER SOFTWARE

MEGABOTS

You are pitted against more than 15 kinds of robots, some of which have been transformed into killer droids.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-179 **Price:** $29.95

TRI-TECH INDUSTRIES

MENU MADNESS (VER. 1.0)

A fast paced order-taking simulation in which you become an employee at a fast food restaurant.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 82584-500 **Price:** $10.00

COMPUWARE

MILESTONES

Complete a 700-mile auto trip before your opponent, the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 18625-465 **Price:** $24.95

ACCOLADE

MINI-PUTT

Expect the unexpected in this miniature golf challenge.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00543-551 **Price:** $14.95

ATARI, INC.

MOONPATROL

Survive the craters, boulders and UFO's that lie in your path to the base.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05750-610 **Price:** $19.95

DYNACOMP, INC.

MOONPROBE

Navigate your lunar lander to a precise and hopefully safe landing on the surface of the moon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-489 **Price:** $16.95

ATARI, INC.

MS PACMAN

The maze is more intricate, but the object is the same - eat the dots and avoid the monsters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-630 **Price:** $19.95

SUBLOGIC CORP.

NIGHT MISSION PINBALL

Complete a WWII night bombing run on a beautifully detailed pinball table.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Keyboard flipper control.
ISPN: 76950-450 **Price:** $34.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

OLD IRONSIDES

Ages 8 and up: You're at the helm of an awesome warship. Your archenemy is armed to the teeth with firepower.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-070 **Price:** $39.95

AV SYSTEMS, INC.

OTHER WORLDS

Provides graphic mysteries in time and space.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-023 **Price:** $9.95

THUNDER MOUNTAIN, DIV. OF
MINDSCAPE

PAC-MAN

Guide dot-hungry Pac-Man through mazes to gobble up dots without getting gobbled by gruesome ghosts.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 81712-441 **Price:** $9.95

MINDSCAPE, INC.

PAPERBOY

Get your papers in the doors before you lose your subscribers in a not-so-typical suburb.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54375-505 **Price:** $39.95

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-505 **Price:** $39.95

PUBLISHING INT'L.

PHARAOH'S REVENGE

A fast-action computer game. Using a joystick or keyboard control you can play four game variations involving 200 mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63743-602 **Price:** $29.95

ELECTRONIC ARTS

PINBALL CONSTRUCTION SET

Be a pinball wizard on a machine you design, or play on one of five provided.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28512-085 **Price:** $14.95

AV SYSTEMS, INC.

PINBALL GAMES

Contains four pinball game simulations, including 'Flip It', 'Maxx's Machine', 'Super Blast' and 'Maxx Machine'.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-001 **Price:** $9.95

MICROPROSE SOFTWARE

PIRATES

Use your skills as a sailor, swordsman, merchant and captain as you relive the era of the buccaneer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 53025-590 **Price:** $44.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 53025-590 **Price:** $44.95

EPYX, INC.

PITSTOP II

Steer your race car around the track at breakneck speed.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-424 **Price:** $9.95

DATA EAST USA, INC.

PLATOON

Lead your platoon into the jungles, villages, bunkers, foxholes and underground tunnels of war-torn Vietnam.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-570 **Price:** $34.95

ACCOLADE

PROJECT: SPACE STATION

Become the man who builds NASA a space station.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00543-690 **Price:** $14.95

TAITO SOFTWARE, INC.

QIX

A classic game of mental dexterity and strategy. In an electrical world the player must avoid packs of roving sparks and energy.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 79562-600 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79562-600 **Price:** $34.95

EPYX, INC.

RAD WARRIOR

Become Tal, warrior of the future, who is having a falling out with radioactive mutants.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-010 **Price:** $19.95

DISCOVERY GAMES

RAF-THE BATTLE OF BRITAIN

Not just a shoot 'em up arcade game, it is also a detailed historical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-300 **Price:** $10.00

MEDIAGENIC/ACTIVISION ENTERTAINMENT

RAMPAGE

Players control a giant gorilla, a lizard or a wolf on a rampage of destruction from coast to coast. For one or two players.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 48679-400 **Price:** $34.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 48679-400 **Price:** $34.95

TAITO SOFTWARE, INC.

RASTAN

Be the invincible ancient warlord, Rastan, and kill off a host of evil lords and their slimy servants as you fight the castle king.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 79562-620 **Price:** $34.95

TAITO SOFTWARE, INC.

RENEGADE

A fast paced street fighting action game that takes place on subway platforms, old shipping piers, and seedy city streets.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 79562-650 **Price:** $34.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 79562-650 **Price:** $34.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

RINGLING BROS. AND BARNUM & BAILEY CIRCUS GAMES

Step Right Up, Come One, Come All - the Greatest Show on Earth will challenge you to master events and enter International Competition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-700 **Price:** $29.99

ATARI, INC.

ROBOTRON 2084

The robots have taken over your world, and you must reclaim it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-696 **Price:** $19.95

CINEMAWARE CORP.

ROCKET RANGER

Only you can stop the interplanetary spread of jet-propelled Nazi facism.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 12656-200 **Price:** $49.95

WEEKLY READER SOFTWARE/ OPTIMUM RESOURCE, INC.

RUN FOR IT

Help Orbit the Robot flee from room to maze-like room in a daring effort to escape the bad guys.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-090 **Price:** $39.95

ABRACADATA LTD.

RUN YOUR OWN TRAIN

Aids in the design and development of model train layout. Simulates train and locomotive operation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 00366-195 **Price:** $34.95

ELECTRONIC ARTS

RUSSIA-GREAT WAR IN THE EAST

Recreate the conflict and change the course of World War II. Replay lets you watch battle as it happens in this simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-330 **Price:** $39.95

DATASOFT/INTELLICREATIONS, INC.

SARACEN

Help Ilan the Crusader make his way through stone-walled mazes in his mission to destroy the marauders' chief.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-275 **Price:** $19.95

SUBLOGIC CORP.

SCENERY DISK 1 DALLAS-FORT WORTH-HOUSTON

Take a trip over the Dallas/Fort Worth/ Houston area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-502 **Price:** $19.95

SUBLOGIC CORP.

SCENERY DISK 10 BILLINGS-TWIN CITIES-GREEN BAY

Take a trip over the Billings/Twin Cities/ Green Bay area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-520 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK 11 LAKE HURON-DETROIT

Take a trip over the Lake Huron/Detroit area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-522 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK 12 HALIFAX-MONTREAL-NEW YORK

Take a trip over the Halifax/Montreal/New York area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215).
ISPN: 76950-524 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK 2 PHOENIX-ALBUQUERQUE-EL PASO

Take a trip over the Phoenix/Albuquerque/ El Paso area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-504 **Price:** $24.95

SUBLOGIC CORP.

SCENERY DISK 3 SAN FRANCISCO-LOS ANGLES-LAS VEGAS

Take a trip over the San Francisco/Los Angles/Las Vegas area with you flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-506 **Price:** $24.95

SUBLOGIC CORP.

SCENERY DISK 4 KLAMATH FALLS-SEATTLE-GREAT FALLS

Take a trip over the Klamath Falls/Seattle/ Great Falls area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-508 **Price:** $19.95

SUBLOGIC CORP.

SCENERY DISK 5 DENVER-CHEYENNE-SALT LAKE CITY

Take a trip over the Denver/Cheyenne/Salt Lake City area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-510 **Price:** $19.95

SUBLOGIC CORP.

SCENERY DISK 6 OMAHA-WICHITA-KANSAS CITY

Take a trip over the Omaha/Wichita/Kansas City area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-512 **Price:** $24.95

SUBLOGIC CORP.

SCENERY DISK 7 WASHINGTON-CHARLOTTE-MIAMI

Take a trip over the Washington/Charlotte/Miami area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-514 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK 7-12 EASTERN U.S.

Expands the potential flying environment of the flight simulator programs. Includes radio-navigation aids and major airports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-526 **Price:** $149.95

SUBLOGIC CORP.

SCENERY DISK 8 MEMPHIS-ATLANTA-NEW ORLEANS

Take a trip over the Memphis/Atlanta/New Orleans area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-516 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK 9 ST LOUIS-CHICAGO-CINCINNATI

Take a trip over the St Louis/Chicago/Cincinnati area with your flight simulator.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-518 **Price:** $19.95

SUBLOGIC CORP.

SCENERY DISK-JAPAN

Take an aerial excursion from Tokyo to Osaka.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-122 **Price:** $24.95

SUBLOGIC CORP.

SCENERY DISK-SAN FRANCISCO

Take an aerial trip over San Francisco, San Jose and Oakland.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-101 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISK-WESTERN EUROPEAN TOUR

Take an aerial excursion of England, France, West Germany and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-102 **Price:** $29.95

SUBLOGIC CORP.

SCENERY DISKS 1-6 WESTERN U.S.

Designed to expand the potential flying environment of Flight Simulator II and other Sublogic flight simulation programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Flight Simulator II (ISPN 76950-215) or Jet (ISPN 76950-315).
ISPN: 76950-528 **Price:** $124.95

AV SYSTEMS, INC.

SHOOT 'EM UP!

Contains three classic arcade games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-028 **Price:** $9.95

MICROPROSE SOFTWARE

SILENT SERVICE

Engage in WWII submarine combat in the Southwest Pacific.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Joystick.
ISPN: 53025-600 **Price:** $39.95

SIERRA ON-LINE, INC.

SILPHEED

Begin with a quote from Shakespeare and become the super dogfighter of the planet.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 69925-537 **Price:** $34.95

ELECTRONIC ARTS

SKATE OR DIE

A skateboard simulation in which up to eight players can choose to participate in five wild events.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-102 **Price:** $39.95

ELECTRONIC ARTS

SKYFOX

Contains a flight simulation in which you alone can save your colony from the invaders. For one player.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-125 **Price:** $14.95

SCHOLASTIC, INC.

SLIDE SHOP-APPLETALK NETWORK VERSION

Desktop presentation software with animation and sound that runs on an AppleTalk network file server.

System: IIE, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleShare (ISPN 03900-100) on host Macintosh, AppleTalk network.
ISPN: 68075-795 **Price:** $349.75

MICROPROSE SOFTWARE

SOLO FLIGHT

A realistic trainer that simulates takeoffs, landings and cross country navigation under both visual and instrument flying.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53025-666 **Price:** $19.95

AV SYSTEMS, INC.

SOLO SIMULATOR

Gives you the opportunity to simulate the solo flight experience safely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-730 **Price:** $9.95

AV SYSTEMS, INC.

SPACE SHUTTLE MISSION

You are the commander of the shuttle orbiter and must make the correct decisions in order to return to Earth safely.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-725 **Price:** $9.95

AV SYSTEMS, INC.

SPACE WARS

Contains three games of galactic adventure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-029 **Price:** $9.95

EPYX, INC.

SPIDERBOT

Make the metamorphosis from a spider to Spiderbot, shield yourself from radioactive repellents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-030 **Price:** $19.95

AV SYSTEMS, INC.

SPORTS ACTION

Contains simulations for six games, including baseball, bowling, football, golf, volleyball and horse racing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 06325-042 **Price:** $9.95

SIR-TECH SOFTWARE, INC.

STAR MAZE

Steer the ship through a scrolling maze collecting power crystals and eliminating a variety of enemy ships.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70750-605 **Price:** $9.95

DYNACOMP, INC.

STARBASE 3.2

Battle 'new and improved' Croylin starships in this enhanced offshoot of the classic space simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-583 **Price:** $17.95

ATARI, INC.

STARGATE

Enjoy fast paced space action.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 05750-750 **Price:** $14.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR BASKET BOUNCE

Score points by catching, twirling, and bouncing falling bricks, doughnuts, or stars.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-125 **Price:** $75.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-125 **Price:** $39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR BOP

Contains an animated, full-color shooting gallery of Stickybears, ducks, planets, and balloons.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-175 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-175 **Price:** $75.00

ELECTRONIC ARTS

STRIKE FLEET

In this naval task force simulator the user builds and commands an entire battle fleet with advanced anti-sub weapons.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-103 **Price:** $34.95

EPYX, INC.

SUB BATTLE SIMULATOR

Direct six United States or German subs in the Atlantic or Pacific oceans during World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-668 **Price:** $19.95

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 29575-668 **Price:** $19.95

EPYX, INC.

SUMMER GAMES II

Compete against the computer or friends in kayaking, cycling, fencing, diving and other events.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joysticks.
ISPN: 29575-730 **Price:** $19.95

SOFTWARE HEAVEN, INC.-FTL GAMES DIVISION

SUNDOG-FROZEN LEGACY

Adventure game set in the Jebal Imperial Protectorate. Travel from city to city, planet to planet, system to system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick with two buttons, color monitor.
ISPN: 31661-650 **Price:** $39.95

COSMI

SUPER HUEY

Provides flight simulation with four different scenarios including rescue, explore, learn, or combat.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19886-900 **Price:** $9.95

ACCOLADE

SUPERCARS

An add-on package to Test Drive II which allows the player to race additional production cars, including the Porsche 911 RUF.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Duel: Test Drive II (ISPN 00543-270).
ISPN: 00543-715 **Price:** $19.95

ACCOLADE

TEST DRIVE

Find out what it really takes to be a race car driver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 00543-800 **Price:** $34.95

DATASOFT/INTELLICREATIONS, INC.

THEATRE EUROPE

Take the role of fighter pilot, tank commander, ground soldier or chopper pilot as Commander in Chief of NATO.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-310 **Price:** $34.95

SIERRA ON-LINE, INC.

THEXDER

Pilot the Thexder robot/jet assault vehicle on a mission that no-one has yet survived.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 69925-405 **Price:** $34.95

SUBLOGIC CORP.

THUNDERCHOPPER

Perform combat, rescue or exploration missions with your light attack helicopter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76950-600 **Price:** $29.95

DATASOFT/INTELLICREATIONS, INC.

TOMAHAWK

Test your instincts, reflexes and nerves in the cockpit of the Apache helicopter. Move in 3-D and real-time graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-300 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 23850-300 **Price:** $39.95

ACCESS SOFTWARE, INC.

TRIPLE PACK

Set includes Beach-Head, Beach-Head II and Raid Over Moscow - all award winning classic adventure games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 00525-502 **Price:** $19.95

INTRACORP, INC.

TRUMP CASTLE, THE ULTIMATE GAMBLING SIMULATION

Simulates six popular casino games including roulette, craps, keno, poker and blackjack. Includes coupons for use at Trump Castle.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-712 **Price:** $34.95

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 40531-712 **Price:** $39.95

DATA EAST USA, INC.

VICTORY ROAD

The heroes from Ikari Warriors are back, and this time they are up against the monstrous Stonehead and his army of bizarre creatures.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22515-800 **Price:** $34.95

AV SYSTEMS, INC.

VOLLEYBALL

A realistic simulation of the volleyball game for four players. The players are in close proximity and some decorum is required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-825 **Price:** $9.95

TRI-TECH INDUSTRIES

WAR ACTION/SIMULATION PACKAGE (VER. 1.0)

City Destroyers is an arcade-style action game. Warfare! is a strategic anti-terrorist simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 82584-800 **Price:** $10.00

THREE-SIXTY PACIFIC, INC.

WARLOCK

You alone have been chosen to rescue the stolen Karna from the depths of darkness. Journey through 20 levels to locate the jewel.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 81693-800 **Price:** $39.95

DISCOVERY GAMES

WINGED SAMURAI

This Squadron Leader game is not just a shoot 'em up arcade game, it is also a detailed historical simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-500 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

WINGS OF FURY

Learn to pilot a F6F Hellcat like an ace, then fly missions in the Pacific of World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 08850-703 **Price:** $34.95

ELECTRONIC ARTS

ZANY GOLF

Tee off on a miniature golf course with nine of the wildest holes on the earth.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-900 **Price:** $39.95

ABRACADATA LTD.

ZERO GRAVITY PINBALL

Provides the pinball game in zero gravity with ten independent flippers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or game paddles.
ISPN: 00366-800 **Price:** $19.95

535 ENTERTAINMENT/ ANIMATION/ DRAWING/MOVIE MAKING

BRODERBUND SOFTWARE, INC.

ANIMATE

Grades 6-12: Creates state-of-the-art graphics and is the first double hi-res software program for creating detailed animation.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Mouse, joystick, KoalaPad or Apple Graphics Tablet.
ISPN: 08850-017 **Price:** $69.95

ANIMCALC

ANIMCALC-ANIMATION STAND MOVE CALCULATOR

Produces the same smooth moves on your hand cranked animation stand as the new computer driven stands.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03656-100 **Price:** $49.95

ELECTRONIC ARTS

CARTOONERS

Ages 6-12: Children can create and animate colorful characters and scenery to produce musically accompanied stories.

System: IIGS
Minimum Memory: 640K
Medium: 3 1/2-inch disk
ISPN: 28512-046 **Price:** $59.95

ELECTRONIC ARTS

CARTOONERS IN SPACE

Provides an array of scenery, characters and music for producing colorful animated stories in the setting of space.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Cartooners (ISPN 28512-046).
ISPN: 28512-044 **Price:** $14.95

MINDSCAPE, INC.

COLORME HUGGA BUNCH PICTURE DISK

Lets your children create dozens of Hugga Bunch characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISPN 54375-037).
ISPN: 54375-032 **Price:** $9.95

MINDSCAPE, INC.

COLORME MUPPET BABIES PICTURE DISK

Your child can cut out pictures of Muppet Babies to use with Colorme: The Computer Coloring Kit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISPN 54375-037).
ISPN: 54375-005 **Price:** $9.95

MINDSCAPE, INC.

COLORME RAINBOW BRITE PICTURE DISK

Has dozens of pictures of children's favorite Rainbow Brite characters to be used with ColorMe: The Computer Coloring Kit.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISPN 54375-037).
ISPN: 54375-031 **Price:** $9.95

MINDSCAPE, INC.

COLORME SHIRT TALES PICTURE DISK

Used with Colorme: The Computer Coloring Kit, this disk has all of The Shirt Tales characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISPN 54375-037).
ISPN: 54375-033 **Price:** $9.95

MINDSCAPE, INC.

COLORME TINK TONKS PICTURE DISK

Offers dozens of Tink Tonk characters.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Colorme-The Computer Coloring Kit (ISPN 54375-037).
ISPN: 54375-034 **Price:** $9.95

MINDSCAPE, INC.

COLORME WITH RAINBOW BRITE PICTURE DISK

Allows children to exercise their creativity by designing pictures, coloring books and making their own stickers.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 54375-042 **Price:** $9.95

DLM TEACHING RESOURCES

CREATE WITH GARFIELD!

Designs and prints original cartoons, posters and labels for black and white printers with Garfield and his friends.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-172 **Price:** $29.95

DLM TEACHING RESOURCES

CREATE WITH GARFIELD! DELUXE EDITION

Develop creative skills by designing personalized Garfield cartoons and artwork.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-173 **Price:** $39.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

CREATURE CREATOR

Ages 4-8: Help your children gain confidence in controlling the computer as they create their own creatures.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-083 **Price:** $9.95

POLARWARE

ELECTRIC CRAYON-ABC'S

Ages 9 and up: Children use a joystick, mouse, or Koala Pad to color alphabet pictures.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60425-090 **Price:** $9.95

POLARWARE

ELECTRIC CRAYON-DINOSAURS ARE FOREVER

Ages 3-13: Contains line drawings of dinosaurs which can be colored on the computer and printed.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 60425-093 **Price:** $29.95

POLARWARE

ELECTRIC CRAYON-FUN ON THE FARM

Age 3-13: Your child can choose a drawing, print it out, and color it by hand.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60425-092 **Price:** $9.95

POLARWARE

ELECTRIC CRAYON-HOLIDAYS AND SEASONS

Contains line drawings of holidays and seasons which can be colored on the computer and printed.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 60425-094 **Price:** $29.95

POLARWARE

ELECTRIC CRAYON-THIS LAND IS YOUR LAND

Ages 3-13: Your child can choose a drawing, print it out, and color it by hand.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 60425-091 **Price:** $9.95

SPINNAKER SOFTWARE

FACEMAKER-GOLDEN EDITION

Ages 3-8: Your child creates a funny face and body onscreen, and then animates it.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-100 **Price:** $39.95

BRODERBUND SOFTWARE, INC.

FANTAVISION

Grades 4-12: Now even beginners can quickly produce animated television-style cartoons and 'movies'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Consumer edition. Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School Edition. Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $59.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: School edition. Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $69.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack. Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $119.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: Mouse, graphics tablet, drawing pad or joystick.
ISPN: 08850-066 **Price:** $59.95

DLM TEACHING RESOURCES

GARFIELD COMPANION DISK

Enables you to create original cartoons with Garfield in sports, in the gym, at work and at play. Features 125 Garfield graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Create with Garfield! (ISPN 26493-172) or Create with Garfield! Deluxe Edition (ISPN 26493-173).
ISPN: 26493-310 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Create with Garfield (ISPN 26493-172) or Create with Garfield! Deluxe Edition (ISPN 26493-173).
ISPN: 26493-310 **Price:** $50.00

MICRO POWER AND LIGHT CO.

GRAPHITI IS YOURS

Allows students to draw high resolution pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-265 **Price:** $29.95

EPYX, INC.

HOME VIDEO PRODUCER

Add titles, text and graphics to Camcorder home videos.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-305 **Price:** $49.95

SPINNAKER SOFTWARE

KIDWRITER GOLD

Ages 6-10: Choose objects to make a picture onscreen - then create a story about the picture.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-336 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75300-336 **Price:** $49.95

SPRINGBOARD SOFTWARE

MASK PARADE

Ages 4-10: Your child can design and print masks, hats, glasses, jewelry and accessories.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-415 **Price:** $39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

PIC BUILDER

Ages 8 and up: Builds color pictures, one block at a time like a construction set, of outer space, castles, trains and farm animals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-080 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-080 **Price:** $85.00

SPRINGBOARD SOFTWARE

RAINBOW PAINTER

Ages 4-10: Includes fifty different brushes and thousands of color patterns that let children create their own pictures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-830 **Price:** $34.95

POLARWARE

SESAME STREET CRAYON-NUMBERS COUNT

Your child can learn numbers through pictures of Sesame Street friends: Cookie Monster, Big Bird and others.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Color monitor.
ISPN: 60425-189 **Price:** $17.95

POLARWARE

SESAME STREET CRAYON-OPPOSITES ATTRACT

Your child can view and color drawings of favorite creatures like Big Bird, Cookie Monster and Grover.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color Monitor.
ISPN: 60425-190 **Price:** $14.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Color monitor.
ISPN: 60425-190 **Price:** $17.95

BRODERBUND SOFTWARE, INC.

SHOWOFF GRAPHICS COLLECTION-WORLD EVENTS

A collection of 200 graphics and backgrounds of continents, countries, people, medicine, news and economics.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: ShowOff (ISPN 08850-383).
ISPN: 08850-385 **Price:** $34.95

SCHOLASTIC, INC.

SLIDE SHOP

Creates computerized slide shows to present information, publicize upcoming events, design 'slidemail' and create animated stories.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 68075-790 **Price:** $69.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 5 disks).
ISPN: 68075-790 **Price:** $119.95

SCHOLASTIC, INC.

SLIDE SHOP'S PEOPLE AND PLACES

Review basic concepts in United States history.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slide Shop (ISPN 68075-790).
ISPN: 68075-791 **Price:** $26.95

SCHOLASTIC, INC.

SLIDE SHOP'S-SCIENCE AND TECHNOLOGY

Full screen graphics and clip art help you learn about important discoveries and inventions.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Slide Shop (ISPN 68075-790).
ISPN: 68075-792 **Price:** $26.95

DEVELOPMENT DEVICES

STARSPRITE I

Introduces non-programmers as well as programmers to sprite graphics and stereo sound with its easy 'Try Out' section.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISPN: 24948-600 **Price:** $79.95

DEVELOPMENT DEVICES

STARSPRITE II

Includes games, programming tools and tutorials for animation, sound effects and scene creation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISPN: 24948-605 **Price:** $79.95

DEVELOPMENT DEVICES

STARSPRITE III

For experienced graphics programmers provides source codes and machine language routines for the entire Starsprite system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite Board.
ISPN: 24948-610 **Price:** $79.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR DRAWING (VER. 1.0)

Ages 7 and up: Choose freehand draw, circle, box or lines, and use a variety of brushes and colors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-200 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-200 **Price:** $85.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR PRINTER

Allows users to custom design pictures and print them, for use as wrapping paper, stationary and cards.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-610 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-610 **Price:** $85.00

BAUDVILLE

TAKE 1 DELUXE

Ages 10 and up: Define animation shapes and movements, 'shoot' scenes frame-by-frame, add text at any time and make a movie.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-750 **Price:** $59.95

ACCENT SOFTWARE

TGS-THE GRAPHIC SOLUTION

A complete animation system for combining text and graphics in a manner similar to making a movie film, for Desktop Publishing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00475-500 **Price:** $149.95

BRODERBUND SOFTWARE, INC.

VCR COMPANION

Designs and creates titles, credits, introductions, intermissions, and endings for video tapes.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Consumer Edition. VCR or Video camera.
ISPN: 08850-820 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: School Edition. VCR or video camera.
ISPN: 08850-820 **Price:** $59.95

BRODERBUND SOFTWARE, INC.

VCR COMPANION FILM LIBRARY

A collection of high-resolution color screens, animated sequences, borders, fonts, and graphics for use with VCR Companion.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: VCR Companion (ISPN 08850-820),VCR or Video camera. VCR Companion (ISPN 08850-820), VCR or Video camera.
ISPN: 08850-825 **Price:** $24.95

DATASOFT/INTELLICREATIONS, INC.

VIDEO TITLE SHOP AND GRAPHICS COMPANION I

Creates and uses fonts and backgrounds with a VCR and produces titles. Includes instructions to hook up to a VCR.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 23850-800 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

WALT DISNEY CARD & PARTY SHOP

Creates personalized Disney comic strips for all occasions.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-008 **Price:** $39.95

BAUDVILLE

ZANY CAST

Ages 10 and up: A tool for learning how a computer artist creates living images on the screen.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-980 **Price:** $29.95

536 ENTERTAINMENT/ MISCELLANEOUS ENTERTAINMENT

MICROPHYS PROGRAMS

ANAGRAMS 1-RECREATIONAL I (PC340)

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-031 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 10-ELEMENTARY II (PC349)

Unscramble a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-040 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 2-COLLEGE I (PC342)

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-033 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 2-RECREATIONAL II (PC341)

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-032 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 4-COLLEGE II (PC343)

Decipher a series of scrambled words within a game show format.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-034 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 5-SENIOR HIGH I (PC344)

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-035 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 6-SENIOR HIGH II (PC345)

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-036 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 7-JUNIOR HIGH I (PC346)

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-037 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 8-JUNIOR HIGH II (PC347)

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-038 **Price:** $15.00

MICROPHYS PROGRAMS

ANAGRAMS 9-ELEMENTARY I (PC348)

Decipher a series of randomly scrambled words in a game-show style challenge.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-039 **Price:** $15.00

DYNACOMP, INC.

APPLE GAMES PACK III, IV, AND V

Contains three game packs with a total of forty-seven games, such as Blackjack, Checkers, Fort, Asteroids, Basketball, and Atom Bomb.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-299 **Price:** $25.95

DYNACOMP, INC.

APPLE GAMES PACK V

Contains nine games, including Atom Bomb, Keno, Oil, Inspector, King, and Alien Invaders, Monopoly, Othello, and Splat.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-297 **Price:** $9.95

DYNACOMP, INC.

APPLE GAMES PACK VI

Contains four games, including Poker Machine, Gin Parlour, Off The Wall, and Lem Lander.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A paddle for Off the Wall and Lem Lander.
ISPN: 27050-290 **Price:** $19.95

DYNACOMP, INC.

APPLE GAMES PACK VII

A collection of three games that includes Space Lanes, Go Fish, and Paperboy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick for Paperboy.
ISPN: 27050-295 **Price:** $9.95

INTRACORP, INC.

BUMPER STICKER MAKER

Design and create your own bumper stickers.

System: II, PLUS, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-700 **Price:** $49.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

CALIFORNIA RAISINS (THE)

Mistaken for ordinary grapes, the California Raisins are being held captive at the dreaded Cereal Factory by some real flakes!

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08327-175 **Price:** $9.99

AV SYSTEMS, INC.

CARD GAMES

Contains five example card games - Fizzbin, Acey Ducey, Foundation, Blackjack, Stud Poker and Solitaire.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-012 **Price:** $9.95

DAR SYSTEMS INT'L.

CASINO GAMES

Provides a set of casino games and a record of payoffs that let the player take winnings from game to game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-100 **Price:** $9.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

CODES AND CYPHERS

Ages 8 and up: Create and break codes, and send and receive secret messages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-040 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-040 **Price:** $85.00

BIG G SOFTWARE

COMPUTER MATCH

Liven up fund raisers and activities as you find ten mates for each student according to a multiple-choice questionnaire.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 07607-210 **Price:** $59.95

WISCO COMPUTING

CROSSWORD POWER

Create crossword puzzles from your own words and clues - then solve the puzzles on-screen or print them out.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 86921-100 **Price:** $29.95

6502 PROGRAM EXCHANGE

ELIZA

Provides a simulation of artificial intelligence that can be enjoyed by anyone who can read and type.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-150 **Price:** $22.50

ARTIFICIAL INTELLIGENCE
RESEARCH GROUP

ELIZA (VER. 3.0)

Indulge in non-directive therapy or show off the artificial intelligence potential of your Personal Computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05412-100 **Price:** $45.00

DYNACOMP, INC.

ELIZA II

See what it's like to be analyzed by a psychotherapist. Eliza II improves on the original Eliza I.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-251 **Price:** $19.95

ECLAT MICROPRODUCTS

FRACTAL EXPLORER (VER. 1.0)

A Hires color graphic fractal generation program with a flexible slideshow for entertainment and education.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91510-200 **Price:** $39.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 91510-200 **Price:** $39.95

HOUGHTON MIFFLIN CO./SCHOOL
DIVISION

FRIENDLY FILES-TRIVIA HIT PARADE

Grades 3-9: Develop advanced research skills while exploring pop-culture facts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Friendly Filer (ISPN 36262-014).
ISPN: 36262-018 **Price:** $19.95

HI-TECH EXPRESSIONS

FUN HOUSE

Teams compete to answer trivia questions and to master challenging action-filled games.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-290 **Price:** $14.95

SOUTHWEST ED PSYCH SERVICES,
INC.

GAMES FOR KIDS

Includes Shoot, Chase, Color Trail, Missiles, Helicopter, Catch, Draw, Go Home, Rainbows, Big Gun, Bounce and Chased.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75075-154 **Price:** $39.95

DYNACOMP, INC.

GAMES PACK I

Land on the moon, play blackjack or solve mathematical mysteries.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-360 **Price:** $18.95

DYNACOMP, INC.

GAMES PACK II

Hunt a Wumpus, design a lifeform, play Crazy Eights or other games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-390 **Price:** $18.95

DLM TEACHING RESOURCES

GARFIELD TRIVIA GAME

Features 300 questions about Garfield and his pals in a lively game. For single students or teams with up to 10 players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 26493-315 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-315 **Price:** $62.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 26493-315 **Price:** $24.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 5 copies).
ISPN: 26493-315 **Price:** $62.00

SPINNAKER SOFTWARE

GRANDMA'S HOUSE

Ages 4-8: Children choose characters to visit Grandma's house. Then off they go to explore special places and get things for Grandma.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 75300-166 **Price:** $9.95

COMPUTER PLAY AND LEARN

HISTORY TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-352 **Price:** $20.00

COMPUTER PLAY AND LEARN

HISTORY TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-350 **Price:** $20.00

COMPUTER PLAY AND LEARN

HISTORY TRIVIA INTERMEDIATE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-351 **Price:** $20.00

MIDDLE COAST PUBLISHING

HOME APPLICATIONS AND GAMES (VER. 2.0)

Allows you to compose music, crack secret codes, save money on utility bills, improve ESP ability and track medical records.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53734-100 **Price:** $19.95

INTRACORP, INC.

INTERACTION COMPATIBILITY

Create a profile of yourself with questions developed by psychologists and relationship experts.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 40531-200 **Price:** $49.95

INTRACORP, INC.

INTERACTION COMPLETE

Consists of Analysis, Compatibility and the Medical Sexual Dictionary modules.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 40531-201 **Price:** $99.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION

JIGSAW! THE ULTIMATE ELECTRONIC PUZZLE

Provides over 20 diverse puzzle images. User can import graphics created from other graphic programs.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 24936-251 **Price:** $39.95

BRITANNICA SOFTWARE

JIGSAW-THE ULTIMATE ELECTRONIC PUZZLE

Ages 6 and up: Helps children to solve visual problems with 24 puzzle images to choose from in four different puzzle levels.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: ProDOS 1.5 color graphics card, mouse, RGB monitor.
ISPN: 08575-400 **Price:** $39.95

HI-TECH EXPRESSIONS

JINGLE DISK

Make the holidays even brighter with your own seasonal cards and animated greetings.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 35609-230 **Price:** $6.95

COMPUTER PLAY AND LEARN

JOKES FOR KIDS

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-411 **Price:** $20.00

SIERRA ON-LINE, INC.

KING'S QUEST III-TO HEIR IS HUMAN

Step into the tattered shoes of Gwydion, a slave bent on learning the spells of the evil wizard, Manannan.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 69925-632 **Price:** $49.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 69925-632 **Price:** $49.95

HI-TECH EXPRESSIONS

LOONEY TUNES ADVENTURE

Bugs Bunny's 'Comedy Hour' turns into a madcap mystery featuring your favorite Looney Tunes characters.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-483 **Price:** $14.95

INTRACORP, INC.

LOVE QUEST (VER. 1.2)

Compatibility/relationship program designed to compare your compatibility with any other person and select a compatible mate.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 40531-500 **Price:** $59.95

BAUDVILLE

MAD MATCH

Utilizes exciting graphics, upbeat music and stereo sound to teach visual perception.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 07087-120 **Price:** $39.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

MILTON BRADLEY BINGO

Includes everything you need to set up your own Bingo game or tournaments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08327-150 **Price:** $9.99

ADVANCED IDEAS, INC.

MOVIES AND TELEVISION

Ages 15 and up: Test your knowledge of movies and TV from the 1930's to 80's.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: The Game Show (ISPN 15700-201).
ISPN: 15700-400 **Price:** $19.95

AMERICAN SCHOOL PUBLISHERS

MR. AND MRS. POTATO HEAD

Ages 3-8: An animated game that helps children develop their creativity and imagination while they play.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540207-6.
ISPN: 65140-275 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511908-0.
ISPN: 65140-275 **Price:** $29.95

HI-TECH EXPRESSIONS

MTV'S REMOTE CONTROL

The official computer software version of MTV's ridiculous game show where nothing is sacred and anything can happen.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 35609-530 **Price:** $14.95

HI-TECH EXPRESSIONS

MUPPET ADVENTURE: CHAOS AT THE CARNIVAL

Help Kermit and The Muppificent Seven solve this carnival caper and rescue Miss Piggy.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-535 **Price:** $14.95

AV SYSTEMS, INC.

NIGHTMARES

Contains three wild dreams that come to life.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-022 **Price:** $9.95

NITE OWL PRODUCTIONS

NITE OWL JOURNAL #2

Contains a collection of recreational and educational programs including poker, adventure, strategy and puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56956-600 **Price:** $39.95

SUNCOM TECHNOLOGIES

PARTY QUIZ GAME (P.Q.)

Provides a trivia game that covers sports, the Bible, education, entertainment and other categories.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95763-500 **Price:** $29.95

SPRINGBOARD SOFTWARE

PUZZLE MASTER

Lets children and puzzle lovers choose from an assortment of existing pictures or create their own for use as a puzzle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75309-590 **Price:** $34.95

MINDSCAPE, INC.

QUINK

Find the common bond between eight places, objects or names before time runs out.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-069 **Price:** $9.95

INTERSTEL CORP.

QUIZAM!

Ages 10 and up: A computer graphics trivia game with graphics, 2000 questions and eight boards. Writes its own question disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21751-600 **Price:** $29.95

SPINNAKER SOFTWARE

RAIL ROAD TYCOON

You are in charge of an old-time American railway empire attempting to expand the railroad without going bankrupt.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75300-380 **Price:** $9.95

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-301 **Price:** $20.00

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-299 **Price:** $20.00

COMPUTER PLAY AND LEARN

SCIENCE TRIVIA INTERMEDIATE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-300 **Price:** $20.00

K-12 MICRO MEDIA PUBLISHING

SEARCH AND SOLVE (VER. 1.0)

Using reference materials found in the home, you answer questions. As questions are answered, a picture forms on the screen.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42156-009 **Price:** $29.95

SDC SOFT

SLAPSTAR ROCK HOCKEY

A memory resident pop-up MIDI recording studio and ice hockey simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 68871-003 **Price:** $523.48

DYNACOMP, INC.

SPACE TILT

Test of skill and patience as you use game paddles to roll a 'Ball' through a 'hole' in your TV screen. Program uses hi-res graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-570 **Price:** $18.95

COMPUWARE

STORY TIME AND DON'T FALL

Two games: Story Time and Don't Fall. Three skill levels.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 18625-540 **Price:** $24.95

LYNX COMPUTER PRODUCTS, INC.

SUPERPUZZLE

Features two games in one, a variation of small and large puzzles and includes more than 35 unique super hi-res pictures.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-701 **Price:** $44.95

DYNACOMP, INC.

TALKING TYPEWRITER

Designed to help children master the alphabet, numbers and the standard typewriter keyboard by turning it into a talking game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-713 **Price:** $19.95

MICRO LEARNINGWARE

TECHNOLOGY TRIVIA

This trivia game spans the history of technology. It covers the events, inventions and people.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50550-834 **Price:** $30.00

AV SYSTEMS, INC.

TIME CAPSULE

Sends the user's ideas of today to the 22nd century, as disks will be stored in a secret time capsule.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-031 **Price:** $9.95

AV SYSTEMS, INC.

TIME TRAVELER-ADVENTURE IN NORTH AFRICA

Takes the player to North Africa during the Biblical time period.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-650 **Price:** $9.95

COMPUTER PLAY AND LEARN

TRIVIA ADVANCED

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-212 **Price:** $20.00

COMPUTER PLAY AND LEARN

TRIVIA BEGINNING

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Note: Computer Play & Learn is offering this product Free of charge to introduce a series of over 500 programs.
ISPN: 17218-210 **Price:** Contact software publisher.

DYNACOMP, INC.

TRIVIA CHALLENGE

One to four players or teams compete in answering questions on entertainment, sports, history, geography and miscellaneous topics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-228 **Price:** $19.95

COMPUTER PLAY AND LEARN

TRIVIA INTERMEDIATE

Instructs, drills and tests one to forty students with one computer connected to one TV set. Contains over 3,000 facts.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17218-211 **Price:** $20.00

AV SYSTEMS, INC.

TRIVIA PYRAMID

Provides trials for trivialists on two disks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-033 **Price:** $9.95

NETWORK SERVICES, INC.

TRIVIA WIZARDS

Contains over 1,500 multiple choice questions to test and challenge factual knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 40568-750 **Price:** $29.95

ISLAND SOFTWARE, INC.

TWO-WAY TRIVIA

Grades 7 to adult: Comes with a bank of over 3,600 questions on history, geography, literature, sports, science and show business.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-800 **Price:** $49.95

MENTOR LEARNING SYSTEMS, INC.

ULTIMATE TRIVIA (VER. 1.0)

More than trivia, high educational value. Color graphics, thousands of information clues in nine categories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48993-700 **Price:** $59.95

CALIFORNIA DREAMS

VEGAS CRAPS

An accurate simulation of craps as it's played in a famous Las Vegas casino. Check the odds, place your bet and roll the dice!

System: IIC, E
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 10575-750 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-750 **Price:** $39.95

CALIFORNIA DREAMS

VEGAS GAMBLER

A simulation of four popular casino games: Blackjack, Poker, Roulette and Slot Machine.

System: IIC, E
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 10575-760 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-760 **Price:** $39.95

BAUDVILLE

VIDEO VEGAS

Play authentic slots, keno, blackjack and draw poker.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07087-960 **Price:** $29.95

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-ENTERTAINERS (PC377)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-025 **Price:** $15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-FAMOUS PLACES

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-023 **Price:** $15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-SCIENTISTS (PC379)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-024 **Price:** $15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-SONG TITLES

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-021 **Price:** $15.00

MICROPHYS PROGRAMS

WHEEL OF FORTUNE WORD GAMES-STATESMEN (PC378)

Fill in missing letters and earn the value spun on a 'wheel of fortune.'

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-022 **Price:** $15.00

HI-TECH EXPRESSIONS

WIN, LOSE OR DRAW

Provides the official computer software version of the television game show.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-848 **Price:** $14.95

HI-TECH EXPRESSIONS

WIN, LOSE OR DRAW JR.

Enables kids aged 8-15 to test their skills against illustrations of the 'coolest' phrases, 'hottest' people and 'wildest' places.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 35609-850 **Price:** $14.95

HARTLEY COURSEWARE, INC.

WORDSEARCH

Elementary level: Create wordfind puzzles with this convenient program that randomly generates puzzles.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 34562-935 **Price:** $29.95

MARYCO

WORTH CHAOS GAME

Provides graphic proof of order within a chaotic system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47484-800 **Price:** $20.00

545 ENTERTAINMENT/ SPORTS GAMES

SOFTWARE SIMULATIONS

1986 TEAMS PURE-STAT BASEBALL

Provides the user with the most current updates for the baseball season.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat Baseball (ISPN 73557-200).
ISPN: 73557-210 **Price:** $9.95

SOFTWARE SIMULATIONS

1987 TEAMS PURE-STAT BASEBALL

Provides the user with updates from the 1987 baseball season.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat Baseball (ISPN 73557-200).
ISPN: 73557-220 **Price:** $9.95

SOFTWARE SIMULATIONS

1987 TOURNAMENT DISK

Allows the user to replay the tournament using the computer coach or your own coaching strategy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat College Basketball (ISPN 73557-100).
ISPN: 73557-110 **Price:** $9.95

SOFTWARE SIMULATIONS

1988 TEAMS PURE-STAT BASEBALL

Provides updates from the 1988 baseball season.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat Baseball (ISPN 73557-200).
ISPN: 73557-230 **Price:** $19.95

SOFTWARE SIMULATIONS

1988 TOURNAMENT DISK

Provides the user with the ability to replay the national tournament.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat College Basketball (ISPN 73557-100).
ISPN: 73557-120 **Price:** $19.95

LANCE HAFFNER GAMES

3 IN 1 COLLEGE AND PRO FOOTBALL

Enjoy endless hours of gridiron glory as you line up college and pro teams.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 43487-003 **Price:** $39.99

ACCOLADE

4TH & INCHES

Gives you all of the hard-hitting action of real football: the bombs, the blitzing, and the goal line stands.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-620 **Price:** $44.95

ACCOLADE

4TH & INCHES-TEAM CONSTRUCTION DISK

Create any team and any type of player for your 4th & Inches pro football game.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: 4th & Inches (ISPN 00543-620).
ISPN: 00543-625 **Price:** $14.95

VIRGINIA REAL SOFTWARE, INC.

ANCHORMAN

A bowling player controls approach, release point, direction of roll and curve. Ball rolls and pins fall in a realistic manner.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 85277-100 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

APBA MAJOR LEAGUE PLAYERS BASEBALL-'89 MASTER ED.

A computer simulation program which transforms users into major league managers and their computers into local ball parks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Order #07-846682-2. Order #07-846691-1.
ISPN: 65140-010 **Price:** $59.95

LANCE HAFFNER GAMES

BASKETBALL-THE PRO GAME

Provides 23 present NBA teams and 104 past teams.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 43487-195 **Price:** $39.99

MICRO LEAGUE SPORTS ASSOCIATION

BOX SCORE-STAT COMPILER

Print out a complete box score and accumulate stats for teams you play in a Major League Baseball game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-120 **Price:** $24.95

EPYX, INC.

CALIFORNIA GAMES

Enjoy games and recreation that originated in California. Awards trophies for each event's top scorer.

System: IIC, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: Joysticks.
ISPN: 29575-096 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 29575-096 **Price:** $39.95

MEDIAGENIC/GAMESTAR

CHAMPIONSHIP BASEBALL

A baseball simulation which lets you control pitching, hitting, catching, base running and even sliding under tags.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48684-112 **Price:** $14.95

SIERRA ON-LINE, INC.

CHAMPIONSHIP BOXING

Recreate history's greatest bouts or stage a custom fight from a list of over 50 famous boxers.

System: IIC
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 69925-029 **Price:** $34.95

EPYX, INC.

CHAMPIONSHIP WRESTLING

Professional wrestling simulation. Choose your characters and fight against an opponent or against the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 29575-065 **Price:** $19.95

DYNACOMP, INC.

COACH'S CORNER

See football from underneath the coach's cap.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-115 **Price:** $29.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

COMPUTER STATIS PRO BASEBALL

With real life player statistics, the player may re-create an entire baseball season.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06350-275 **Price:** $35.00

SOFTWARE SIMULATIONS

CREATE YOUR OWN TEAM DISK (BASKETBALL)

Allows you to enter statistics for any college basketball team.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat College Basketball (ISPN 73557-100).
ISPN: 73557-105 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

DOWNHILL CHALLENGE

Ski down realistic runs in four different events - Downhill, Slalom, Giant Slalom and Jumps.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08850-210 **Price:** $34.95

ELECTRONIC ARTS

EARL WEAVER BASEBALL (VER. 1.5)

Play baseball in a variety of ways - from hit-and-run field action to building the stadium of your dreams.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28512-068 **Price:** $39.95

ACCESS SOFTWARE, INC.

FAMOUS COURSES DISK (VOL. 1)

Link World Class Leader Board to Harbour Town and Dorado Beach.

System: IIGS, II, PLUS, C, E
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: World Class Leader Board (ISPN 00525-600), joystick.
ISPN: 00525-028 **Price:** $19.95

ACCESS SOFTWARE, INC.

FAMOUS COURSES DISK (VOL. 2)

Lets you play on three of the world's most prestigious courses: Pebble Beach, Muirfield and Colonial Country Club.

System: IIGS, II, PLUS, C, E
Minimum Memory: 64K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: World Class Leader Board (ISPN 00525-600), joystick.
ISPN: 00525-015 **Price:** $19.95

ACCESS SOFTWARE, INC.

FAMOUS COURSES DISK (VOL. 3)

Link World Class Leader Board to Firestone, Sawgrass, Banff Springs or the Royal St. George's courses.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
Requires: World Class Leader Board (ISPN 00525-600), joystick.
ISPN: 00525-016 **Price:** $19.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: World Class Leader Board (ISPN 00525-600), joystick.
ISPN: 00525-016 **Price:** $19.95

LANCE HAFFNER GAMES

FINAL FOUR COLLEGE BASKETBALL

Play college basketball right at your PC. Rival current teams or teams from the past.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43487-310 **Price:** $39.99

SOFTWARE SIMULATIONS

FOOTBALL

Simulates all physical aspects of the game of football down to the finest detail, while you are controlling the players on the field.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 73557-900 **Price:** $14.95

MICRO LEAGUE SPORTS ASSOCIATION

FRANCHISE HISTORY DISK

Use the histories of any of 26 baseball franchises with Mirco League Baseball or the General Manager/Owner disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-320 **Price:** $29.95

LANCE HAFFNER GAMES

FULL COUNT BASEBALL

A simulation game covering all aspects of baseball - be a player or a coach.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43487-350 **Price:** $39.99

MEDIAGENIC/GAMESTAR

GBA CHAMPIONSHIP BASKETBALL TWO-ON-TWO

Contains a two player basketball game simulation. Play against friends or the computer.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48684-070 **Price:** $14.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 48684-070 **Price:** $19.95

MICRO LEAGUE SPORTS ASSOCIATION

GENERAL MANAGER-OWNERS DISK

You control trades and drafts for your Micro League Baseball team.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-275 **Price:** $29.95

BRITANNICA SOFTWARE-FANFARE DIVISION

GNARLY GOLF (VER. 1.0)

A miniature golf game in which each hole has a name along with a clue to aid the player in locating the mystery cup.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08587-315 **Price:** $29.95

AV SYSTEMS, INC.

GOLF SIMULATION

A realistic challenge for any golfer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-430 **Price:** $9.95

1STEP SOFTWARE, INC.

GOLF'S BEST-PINEHURST (VER. 4.0)

Play within the hills, valleys, traps, trees and roughs that make Pinehurst a course to remember.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00018-300 **Price:** $24.95

1STEP SOFTWARE, INC.

GOLF'S BEST-ST. ANDREWS (VER. 4.0)

Play within the hills, valleys, traps, trees and roughs that make St. Andrews a world class course.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 00018-275 **Price:** $24.95

ACCOLADE

HARDBALL

Play on the field as you coach from the dugout on a 3-D baseball field.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00543-405 **Price:** $14.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-405 **Price:** $44.95

ABRACADATA LTD.

HI-RES COMPUTER GOLF 3

Includes nine full 18-hole golf courses with variable green contours, wind and fairway obstacles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 00366-300 **Price:** $24.95

STATSOFT SOFTWARE

HISTORY OF KARATE (VER. 1.0)

Includes the history of karate, history quiz, terminology quiz, counting in Japanese and printer options.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75993-400 **Price:** $19.99

AV SYSTEMS, INC.

HOCKEY SIMULATION

A fast moving synthesis of the game.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-440 **Price:** $9.95

MINDSCAPE, INC.

INDOOR SPORTS

Bowl, play darts, hockey or ping pong.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-086 **Price:** $29.95

QUEUE

INTERNATIONAL GRAND PRIX

Simulates automobile racing on the courses of the Grand Prix circuit including Oulton Park, Warwick Farm and Monaco.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 64387-340 **Price:** $39.95

ARTWORX SOFTWARE CO., INC.

INTERNATIONAL HOCKEY

Watch the checks you make in this exciting recreation of defensive hockey play.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05437-245 **Price:** $19.95

ACCOLADE

JACK NICKLAUS MAJOR CHAMPIONSHIP COURSES OF 1989

An accessory disk containing simulations of the host courses of this year's U.S. Open, PGA and British Open Championships.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Jack Nicklaus' Greatest 18 Holes of Golf (ISPN 00543-400).
ISPN: 00543-402 **Price:** $19.95

ACCOLADE

JACK NICKLAUS' GREATEST 18 HOLES OF GOLF

Play against Jack Nicklaus on his choice of the most challenging 18 holes of major championship golf and two Nicklaus-designed courses.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-400 **Price:** $49.95

ELECTRONIC ARTS

JOHN MADDEN FOOTBALL

A football game that provides 22 computer-programmed, animated players which move and perform like real pro players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-420 **Price:** $49.95

ELECTRONIC ARTS

JULIUS ERVING AND LARRY BIRD GO ONE-ON-ONE

Play one-on-one as an NBA star with realistic dunks, turn around jump shots, fakes and dribbles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28512-040 **Price:** $14.95

ACCOLADE

MEAN 18-FAMOUS COURSES (VOL. 2)

Play golf at Inverness, Turnberry and Harbour Town.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mean 18 (ISPN 00543-650).
ISPN: 00543-675 **Price:** $19.95

ACCOLADE

MEAN 18-FAMOUS COURSES (VOL. 3 AND VOL. 4)

Each volume contains three challenging courses for you to conquer on your Mean 18 game program.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mean 18-Ultimate Golf (ISPN 00543-650).
ISPN: 00543-350 **Price:** $34.95

ACCOLADE

MEAN 18-ULTIMATE GOLF

Learn the mechanics of a scratch game and try your skills on Pebble Beach, St. Andrews and Augusta.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-650 **Price:** $44.95

MICRO LEAGUE SPORTS ASSOCIATION

MICRO LEAGUE BASEBALL TEAM DATA DISK 1987

Update your Micro League Baseball disk with stats from the 1986 season.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-515 **Price:** $19.95

ELECTRONIC ARTS

MLBPA PLAYER STATS-'88 SEASON

Gives players the latest of over 50 separate hitter-fielder ratings and over 30 pitcher ratings for every major league player.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Earl Weaver Baseball (Ver. 1.5) (ISPN 28512-068).
ISPN: 28512-540 **Price:** $19.95

PBI SOFTWARE

MONTE CARLO

Experience casino games played the way they are in the Casino de Monte Carlo.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 59937-075 **Price:** $39.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

NBA

Pick the line-up and call the plays for a battle before the bleachers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06350-750 **Price:** $39.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

NBA - 86-87 SEASON DISK

Includes all the teams and all the players who took part in the 1986-87 basketball season.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: NBA (ISPN 06350-750).
ISPN: 06350-752 **Price:** $20.00

DYNACOMP, INC.

PROFESSIONAL CLASS GOLF

Play 18 holes at the Firestone Country Club. Includes greens, traps and trees corresponding to each hole.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-935 **Price:** $29.95

SOFTWARE SIMULATIONS

PURE-STAT BASEBALL

An animated statistical replay baseball simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 73557-200 **Price:** $19.95

SOFTWARE SIMULATIONS

PURE-STAT COLLEGE BASKETBALL

Provides a fully animated (five on five) basketball simulation made for play with one or two players.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 73557-100 **Price:** $39.95

K-12 MICRO MEDIA PUBLISHING

SCHOOLWORKS-ATHLETIC DIRECTOR

Contains over 35 templates to be used in conjunction with AppleWorks for athletic management. Includes 100 applications.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-640 **Price:** $55.00

ACCOLADE

SERVE & VOLLEY

Choose from a variety of strokes, match or tournament play, three levels of difficulty and three different tennis court surfaces.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00543-710 **Price:** $39.95

BAUDVILLE

SKI CRAZED

Navigate through twelve downhill slopes, two slolam courses and the dreaded 'Ooh La La Run'!

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 07087-150 **Price:** $29.95

EPYX, INC.

SPORTING NEWS BASEBALL

Play a game that has been developed with the baseball know-how of the Sporting News Magazine.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 29575-755 **Price:** $39.95

ADVANCED IDEAS, INC.

SPORTS FACTS

Ages 11 and up: Gives you lessons and tests your knowledge on just about any sport.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Tic Tac Show (ISPN 15700-600).
ISPN: 15700-550 **Price:** $19.95

SOFTWARE SIMULATIONS

STADIUM DISK (BASEBALL)

Provides 26 Major League stadiums.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Pure-Stat Baseball (ISPN 73557-200).
ISPN: 73557-207 **Price:** $19.95

MEDIAGENIC/SOLID GOLD SOFTWARE

STAR RANK BOXING II

Provides fluid animation and better player control over boxers. Features two player exhibition and computer opponents.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 48693-550 **Price:** $14.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

STATIS-PRO BASEBALL

Presents a professional baseball game atmosphere, utilizing big league player statistics, enabling users to save and compile stats.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06350-872 **Price:** $35.00

EPYX, INC.

STREET SPORTS BASEBALL

Turn the kids in the neighborhood into 'All Stars' of the street.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-669 **Price:** $19.99

EPYX, INC.

STREET SPORTS BASKETBALL

Shoot hoops, rebound and dribble on a dingy neighborhood playground complete with chain fence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 29575-670 **Price:** $19.95

EPYX, INC.

STREET SPORTS SOCCER

Play street soccer with neighborhood kids on a grassy, slippery park or a city street.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 29575-671 **Price:** $39.95

EPYX, INC.

SUMMER GAMES

You're an Olympic athlete competing in eight key events at the Summer Games.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-725 **Price:** $19.95

KRELL SOFTWARE

SUPER STAR AND ALL TIME SUPER STAR BASEBALL

Ages 10 and up: Play baseball based on the interaction of actual batting and pitching data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 43200-645 **Price:** $49.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY

Play one of several post Super Bowl games.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 06350-880 **Price:** $19.99

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-84 SEASON DISK

View or review the 1984 season with this disk and Super Sunday.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 03650-880).
ISPN: 06350-881 **Price:** $20.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-85 SEASON DISK

Add 28 additional teams to your football roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-883 **Price:** $20.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-86 SEASON DISK

Increase your team roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-886 **Price:** $20.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-CHAMPIONS DISK

Add more teams to your roster.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Super Sunday (ISPN 06350-880).
ISPN: 06350-884 **Price:** $20.00

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

SUPER SUNDAY-GENERAL MANAGER DISK

Keep statistics and create standings and new teams with this Super Bowl football game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06350-885 **Price:** $30.00

MINDSCAPE, INC.

SUPERSTAR ICE HOCKEY

Play center or goalie as you experience graphic hockey action.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-638 **Price:** $39.95

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 54375-638 **Price:** $44.95

MINDSCAPE, INC.

SUPERSTAR SOCCER

Act as coach, manager, center and goalie as you go head-to-head with 64 other teams.

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 54375-710 **Price:** $39.95

DATA EAST USA, INC.

TAG TEAM WRESTLING

You and your partner battle through title matches on your quest for the championship belt.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 22515-600 **Price:** $19.95

MICRO LEAGUE SPORTS ASSOCIATION

TEAM-ROSTER SECURITY DISK

Store roster data from any Micro League Baseball disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Microleague Baseball (ISPN 50537-500).
ISPN: 50537-525 **Price:** $10.95

KONAMI, INC.

TRACK AND FIELD

Head-to-head competition in six world-class field events.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick or keyboard.
ISPN: 93345-850 **Price:** $14.95

EPYX, INC.

WINTER GAMES

Bobsled, ski jump, figure skate, free style skate, aerial and finish the biathlon on your way to a medal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 29575-870 **Price:** $19.95

ACCESS SOFTWARE, INC.

WORLD CLASS LEADER BOARD

Take on the traps, trees and hazards of four courses: St. Andrews, Doral Country Club, Cypress Creek and Gauntlet Country Club.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 00525-600 **Price:** $39.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Joystick.
ISPN: 00525-600 **Price:** $39.95

EPYX, INC.

WORLD GAMES

The Olympics aren't the only games in town: 'Go for the gold' in this variety of international sports.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 29575-880 **Price:** $20.00

ELECTRONIC ARTS

WORLD TOUR GOLF

Tee off at St. Andrew's Pebble Beach, or other world famous golf courses.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 28512-850 **Price:** $19.95

EPYX, INC.

WORLD'S GREATEST BASEBALL GAME

Pick a major league lineup using actual league players and stats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-900 **Price:** $19.95

EPYX, INC.

WORLD'S GREATEST FOOTBALL GAME

You are on the sidelines in the coach's shoes, designing defensive and offensive plays, controlling players to run a sweep.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29575-910 **Price:** $19.95

550 ENTERTAINMENT/ STRATEGY

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

$100,000 PYRAMID (THE)

'Strike it rich' as the newest contestant in the hottest word-association game.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08327-050 **Price:** $14.99

DYNACOMP, INC.

50 ANNOTATED CLASSIC CHESS GAMES

Study the games of the great chess masters with animation and annotation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-199 **Price:** $19.95

DYNACOMP, INC.

A CHRISTMAS ADVENTURE

Santa has 'disappeared' just hours before his christmas trek. The players must search for him in his ice castle and 'save' christmas.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-205 **Price:** $24.95

ALBION, DIV. OF QUEUE

ACROSTIC-CROSSWORD

Designed for flexible use at different levels of ability.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 02162-022 **Price:** $34.95

MUSE SOFTWARE

ADVANCED BLACKJACK

Teaches the Zen counting method, one of the most sophisticated, yet simple card counting strategies for Blackjack.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55850-070 **Price:** $19.95

MICROPHYS PROGRAMS

ANAGRAM WORD GAMES

A game that is both recreational and educational in nature.

System: II PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-050 **Price:** $24.95

BRODERBUND SOFTWARE, INC.

ANCIENT ART OF WAR

Carry out entire military campaigns (not just battles) as you choose an army and challenge a military genius.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 08850-015 **Price:** $44.95

SUNBURST COMMUNICATION, INC.

ANT FARM

Grades 3 and up: Can your students get nine ants inside an ant farm to work together in a chain to perform tasks?

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-018 **Price:** $195.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-018 **Price:** $65.00

ARTSCI, INC.

APPLE '21'

Computer blackjack hi-resolution playing cards. Up to three players may challenge the dealer. Keeps track of winnings or losses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05425-009 **Price:** $9.95

DYNACOMP, INC.

APPLE GAMES PACK III

Contains 25 games including Blackjack, Combat, Gold Mine, Craps, Football, Fox and Hounds, Hockey, Ping Pong, and Horse Race.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-235 **Price:** $9.95

ABRACADATA LTD.

ASSEMBLY LINE MADNESS

Challenges the user to assemble a car before it falls apart.

System: II PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sprite'n Stereo or SuperSprite board, peripheral.
ISPN: 00366-070 **Price:** $19.95

DYNACOMP, INC.

BACKGAMMON (VER. 2.0)

Improve your skills and shorten your time as you play by the official rules of backgammon.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-026 **Price:** $24.95

MINDSCAPE, INC.

BALANCE OF POWER

Players can be the American President or Soviet General Secretary, and must maintain the balance of power and prevent World War III.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 54375-036 **Price:** $54.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 copies). Color monitor.
ISPN: 54375-036 **Price:** $109.90

MINDSCAPE, INC.

BALANCE OF POWER-THE 1990 EDITION

Players can be the American President or Soviet General Secretary and must maintain the balance of power and prevent World War III.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 54375-200 **Price:** $49.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

BARON

Teaches about investing in commercial, residential, and undeveloped property through the use of a real estate market simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07970-050 **Price:** $49.95

INTERPLAY

BATTLE CHESS (VER. 1.0)

A 3-D animated chess game where medieval figures combat each other.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 40260-100 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

BATTLE OF ANTIETAM

Learn why September 17 was the bloodiest day of the Civil War.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-015 **Price:** $49.95

SIMULATIONS CANADA

BATTLE OF THE ATLANTIC (VER. 4.3)

Strategic game of the struggle in the North Atlantic during WWII.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-125 **Price:** $60.00

STRATEGIC SIMULATIONS, INC.

BATTLECRUISER

A two-in-one war game that features ship-to-ship tactical combat in the Atlantic theatre during World War I and World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-022 **Price:** $59.95

DYNACOMP, INC.

BATTLEFIELD

Choose from eight battle terrains in this tactical clash of armor and infantry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-020 **Price:** $19.95

STRATEGIC SIMULATIONS, INC.

BATTLEGROUP

A tactical combat game from World War II, which follows allied armies fighting from North Africa to France and Germany.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-033 **Price:** $59.95

AV SYSTEMS, INC.

BATTLESIGHT

An authentic tank warfare simulation designed by a veteran tank commander.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-125 **Price:** $9.95

INFOCOM, INC.

BATTLETECH: THE CRESCENT HAWK'S INCEPTION

As Jason Youngblood you have to defend your planet against an invasion which has the potential to destroy it.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-175 **Price:** $49.95

DATASOFT/INTELLICREATIONS, INC.

BISMARCK

Command navy ships, carriers and planes out to sink the Bismarck.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 23850-120 **Price:** $29.95

ISLAND SOFTWARE, INC.

BLACK-KAYLES

Two programs with deceivingly simple rules, but the strategy in these two contests makes use of advanced mathematical theory.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-120 **Price:** $25.00

MICROILLUSIONS

BLACKJACK ACADEMY

Brush up your blackjack skills before hitting the real casinos.

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 50425-105 **Price:** $39.95

DYNACOMP, INC.

BLACKJACK COACH

Learn and practice your skills as you play with the 'Coach's' advice and consent.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-031 **Price:** $33.95

C.O.R.P., INC.

BLUE POWDER GREY SMOKE

Take command of an army in three battles of the American Civil War including Antietam, Gettysburg and Chicamauga.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 92110-128 **Price:** $49.95

KEYPUNCH SOFTWARE

BOARD GAMES

Play Chess, Flip-it, Backgammon and Yahtszee with an 'inhuman' opponent - your PC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 42912-140 **Price:** $8.99

MACRO-SONIC

BOBBY FISCHER'S CAREER

Lets all of the chess games during Bobby Fischer's entire career come to life on your PC screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Apple IIGS runs in the Apple IIE mode
ISPN: 29405-102 **Price:** $22.50

SOFTDISK, INC.

BRAIN MACHINE

Enables the user to create original strategy games or play any of the several games included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 72044-050 **Price:** $29.95

ARTWORX SOFTWARE CO., INC.

BRIDGE (VER. 5.0)

You and your computer partner play against two computer opponents to try and control the bid.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-055 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-055 **Price:** $34.95

ARTWORX SOFTWARE CO., INC.

BRIDGE 6.0

A bridge playing program providing graphics, bidding and play and convenience features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 05437-057 **Price:** $39.95

GREAT GAME PRODUCTS

BRIDGE BARON II

Play a complete game of bridge from over 1,000,000,000 random but repeatable deals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33443-755 **Price:** $49.95

DYNACOMP, INC.

BRIDGE MASTER

Explore several bidding strategies - play a savvy team of PC opponents with a PC player on your side.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-059 **Price:** $29.95

DYNACOMP, INC.

BRIDGE MASTER II

Enjoy better bidding, finesses and trumps with this improvement on the original program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-898 **Price:** $34.95

INFOCOM, INC.

BUREAUCRACY

Control frustrations and keep your blood pressure down by handling bureaucratic red tape.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-008 **Price:** $14.95

STRATEGIC STUDIES GROUP

CARRIERS AT WAR (VER. 1.0)

Command the land-based and or naval components of one of the five historic scenarios provided.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-225 **Price:** $49.95

QUEUE

CHAIN IV

Contains a one or two player game using strategy and tactics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-189 **Price:** $24.95

GAMCO INDUSTRIES, INC.

CHANCE IT!-LEVEL 3-4

Grades 3-4: Encourages students to read for details using a two-player TV game show format. Includes a management system.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32234-125 **Price:** $44.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class Pack (includes 10 copies).
ISPN: 32234-125 **Price:** $164.95

GAMCO INDUSTRIES, INC.

CHANCE IT!-LEVEL 5-6

Grades 5-6: Encourages students to read for detail using a two-player game show format. Includes a management system.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Class pack (includes 10 copies).
ISPN: 32234-127 **Price:** $164.95

COMPUTER EASY INT'L.

CHECKERS (VER. 1.0)

The traditional board game of checkers is brought to life through the use of 3-D graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 16795-076 **Price:** $9.95

ODESTA CORP.

CHECKERS (VER. 2.2)

Learn the complexities of this surprisingly sophisticated strategy game by interacting with Checkers' 24 user features.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57709-045 **Price:** $49.95

ODESTA CORP.

CHESS (VER. 7.0)

Twenty-seven cursor controlled features including advice and prediction of best moves when playing chess.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57709-050 **Price:** $69.95

ELECTRONIC ARTS

CHESSMASTER 2000

Switch from among 12 play levels as you challenge a chess algorithm that stocks 71,000 moves.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 28512-025 **Price:** $39.95

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

CHIVALRY

Features 20 different animated computer games including jousting, tournaments and contests in a race to rescue the King.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58655-030 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks).
ISPN: 58655-030 **Price:** $85.00

CALIFORNIA DREAMS

CLUB BACKGAMMON

An accurate simulation of backgammon that allows you to play against any of five computer opponents or against a friend.

System: IIE, C
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 10575-100 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-100 **Price:** $39.95

MICROPROSE SOFTWARE

COMMAND SERIES-CRUSADE IN EUROPE

You'll need careful thinking and fast responses to overcome these rapidly changing battlefield conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 53025-050 **Price:** $19.95

MICROPROSE SOFTWARE

COMMAND SERIES-DECISION IN THE DESERT

Careful thinking and fast response are essential to deal with these rapidly changing battlefield conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 53025-070 **Price:** $19.95

ARTWORX SOFTWARE CO., INC.

COMPUBRIDGE

Based on a popular bridge text and consists of ten tutorials and eight computer generated quizzes to aid you in the game of bridge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05437-056 **Price:** $19.95

NAVIC SOFTWARE

COMPUTE PURSUIT

Recognize the mystery phrase and race the clock by entering the missing letters.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56281-350 **Price:** $39.00

STRATEGIC SIMULATIONS, INC.

COMPUTER AMBUSH (VER. 1.0)

Features a game of man-to-man combat as the player commands a squad of soldiers in World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-200 **Price:** $59.95

AV SYSTEMS, INC.

CONCENTRATION

A brain builder game in a classic format.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-290 **Price:** $9.95

MICROPROSE SOFTWARE

CONFLICT IN VIETNAM

Feel the danger, victories and losses of more than 20 years of struggle for control of Southeast Asia.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 53025-090 **Price:** $19.95

MICROILLUSIONS

CRAPS ACADEMY

Teaches you about the payoffs, house percentages, betting system, money management and play strategy of betting.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50425-101 **Price:** $39.95

DATASOFT/INTELLICREATIONS, INC.
CROSSCHECK
Build a continuous word chain from the center of the board to your home base.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-138 **Price:** $29.95

DEC SOFTWARE
CROSSWORD CREATOR (VER. 2.3)
A complete package designed especially for anyone who wants to create crossword puzzles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24239-190 **Price:** $29.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24239-190 **Price:** $29.95

MINDSCAPE, INC.
CROSSWORD MAGIC-CONSUMER VERSION
Create customized crossword puzzles that you can use over again. Includes graphics and printing function.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54375-045 **Price:** $49.95

BRITANNICA SOFTWARE-DESIGNWARE DIVISION
CRYPTOCUBE
Keep guessing the letters hidden behind boxes on the cube you'll reveal words on all sides of the cube. .

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 24936-166 **Price:** $9.95

MICROPHYS PROGRAMS
CRYTOGRAM WORD GAME
Enter a line of text and your PC will create a cryptic message.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-175 **Price:** $24.95

THREE-SIXTY PACIFIC, INC.
DARK CASTLE
Starts out like a horror movie inside a dark, scary, damp castle where the player must fight to stay alive.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 81693-100 **Price:** $44.95

STRATEGIC STUDIES GROUP
DECISIVE BATTLES OF THE CIVIL WAR (VOL. I)
Simulates the historical battles of the civil war with two play levels available.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-250 **Price:** $40.00

STRATEGIC STUDIES GROUP
DECISIVE BATTLES OF THE CIVIL WAR (VOL. II)
Presents five battles from the Civil War, including Gaines Mill, Stones River, Gettysburg, Chickamauga and Chattanooga.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76525-260 **Price:** $39.95

SHAREDATA, INC.
DELL COMPUTER CROSSWORDS
Become a champion at crossword puzzles in no time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69634-110 **Price:** $7.99

DECISION GRAPHICS, INC.
DGI CRYPTOGRAM (VER. 1.1)
Creates cryptograms up to 40 lines long by using one of over 2,500 codes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24268-800 **Price:** $24.95

DECISION GRAPHICS, INC.
DGI WORD PUZZLES #2
Create word puzzles that can also be used as a quiz or test.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24268-450 **Price:** $24.95

DECISION GRAPHICS, INC.
DGI WORD SEARCH (VER. 1.25)
Create and print word search puzzles up to 50 characters long.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24268-500 **Price:** $24.95

DECISION GRAPHICS, INC.
DGI WORD SEARCH PRO
Creates word search puzzles which are fun to solve and an entertaining way to learn new words.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 24268-505 **Price:** $24.95

DYNACOMP, INC.
DOMINO
Run a domino table on your PC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-956 **Price:** $29.95

STRATEGIC STUDIES GROUP
EUROPE ABLAZE
A game system designed to bring to life the vital struggle in the air which raged over Europe for almost five years.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-300 **Price:** $49.95

AV SYSTEMS, INC.
EXECUTIVE GAMES
Provides power trips for the frustrated mogul. Designed for the overworked executive needing to unwind with a game or two.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-016 **Price:** $9.95

SIMULATIONS CANADA
FALL GELB (VER. 1.2)
A strategic game of the campaign for France in the spring of 1940. You control the Allies or Germany as you invade the West.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-250 **Price:** $60.00

SCHOLASTIC, INC.
FAMILY FEUD
Match your answers to the most popular replies to official questions of the TV game show.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 68075-241 **Price:** $14.95

QUALITY SOFTWARE
FASTGAMMON
A computer version of the classic game backgammon.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 64100-280 **Price:** $24.95

SIMULATIONS CANADA
FIFTH ESKADRA (VER. 1.5)
Game of modern naval conflict in the Mediterranean Sea. Players are placed in the positions of the Nato or Soviet naval commander.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-275 **Price:** $60.00

MACRO-SONIC
FIFTY ANNOTATED CHESS CLASSICS
A delightful romp through eight ages of chess and fifty of the most notable chess games ever played.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-360 **Price:** $19.95

SOFTDISK, INC.

FIRST ENCOUNTER

Contains a variety of puzzles that the user must solve to prove the worthiness of the human race to the mysterious alien intelligence.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 72044-200 **Price:** $29.95

AMERICAN SCHOOL PUBLISHERS

FIX IT

A construction set for the mind that contains 200 different, progressively harder kits that need to be assembled.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511944-7.
ISPN: 65140-210 **Price:** $29.95

EPYX, INC.

G.I. JOE

Ages 4-10: Select the battle situation, then choose the equipment you think you'll need to get the job done.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29575-160 **Price:** $19.95

SIR-TECH SOFTWARE, INC.

GALACTIC ATTACK

Provides a realtime strategy and tactics game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 70750-100 **Price:** $9.95

GALAXY

GALAXY SPACE WAR 1 (WAR1)

WAR1 simulates actual environment (in HIRES) encountered in a space war between two galaxies.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Disk II.
ISPN: 32050-200 **Price:** $39.95

ZEPHYR SERVICES

GAMEPAK

Play classic card, board and sports games: Blackjack, Poker, Tic-Tac-Toe, Checkers, Football and others.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-380 **Price:** $24.95

STRATEGIC SIMULATIONS, INC.

GETTYSBURG-THE TURNING POINT

A tactical simulation of the battle of Gettysburg. Allows players to keep track of individual artillery, men and ammunition.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-627 **Price:** $59.95

SIMULATIONS CANADA

GOLAN FRONT (VER. 1.5)

Operational game of the 1973 Arab/Israeli war in the north against Syria. Israel holds a thin line as the Syrian assault rolls in.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-325 **Price:** $60.00

SIMULATIONS CANADA

GREY SEAS, GREY SKIES (VER. 2.0)

A representation of modern naval combat at the tactical level.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-375 **Price:** $60.00

MACRO-SONIC

GUIDE TO CHESS OPENINGS

Learn about opening games - complete with commentary by Senior Master Jeremy Silman.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-255 **Price:** $34.95

AVALON HILL GAME CO./
MICROCOMPUTER GAMES, INC.

GULF STRIKE

Roll over the Iranian and Afghan borders - stop the Soviet and Iraqi invasion in its tracks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06350-575 **Price:** $30.00

STRATEGIC STUDIES GROUP

HALLS OF MONTEZUMA

Simulates the historical battles of the U.S. Marine Corp from the Halls of Montezuma to Vietnam, with two levels of play available.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-400 **Price:** $39.95

AV SYSTEMS, INC.

HIGH ADVENTURES

Contains classic star wars and treks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-017 **Price:** $9.95

C.O.R.P., INC.

HIGH SEAS

Master the art of sailing and scrapping in one-on-one skirmishes and fleet engagements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 92110-100 **Price:** $49.95

DATASOFT/INTELLICREATIONS, INC.

HUNT FOR RED OCTOBER

Command a Russian sub in a bid to defect to the United States. Recreates the suspense of the best-selling book.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 23850-410 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Mouse, or joystick.
ISPN: 23850-410 **Price:** $39.95

SIMULATIONS CANADA

IN HARM'S WAY (VER. 1.5)

A tactical naval combat simulation that takes place in the Pacific during 1943-1944.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-377 **Price:** $60.00

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

INTRIGUE!

Ages 12 and up: Talk with digitized, animated characters to determine the solution to a mystery from over 2000 solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75175-425 **Price:** $29.95

DISCOVERY GAMES

JAGDSTAFFEL

This squadron leader series game puts you in command of a Jagdstaffel, a German fighter squadron, in World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-080 **Price:** $24.95

ISLAND SOFTWARE, INC.

JIGSAW

Contains four series of picture puzzles to assemble, ranging from New York City to Whistler's Mother.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 40875-410 **Price:** $25.00

NAVIC SOFTWARE

JURY TRIAL II

You and your worthy opponent stand before a crowded courtroom to sway a jury and computer judge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56281-500 **Price:** $49.00

ARTWORX SOFTWARE CO., INC.

KALEIDOKUBES

A strategy game for all ages similar in concept to dominoes, but in color.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 05437-450 **Price:** $24.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 05437-450 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.

KAMPFGRUPPE

A tactical game of armored warfare that encompasses almost all ground weapons used on the Russian Front from 1941-45.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-633 **Price:** $59.95

STRATEGIC SIMULATIONS, INC.

KAMPFGRUPPE SCENARIO DISK 1

Armor clashes in an urban environment of complex, high density terrain.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Kampfgruppe (ISPN 76500-633).
ISPN: 76500-634 **Price:** $19.95

DYNACOMP, INC.

KING'S INDIAN DEFENSE

Examine variations and learn from the commentary of a Grandmaster with the Coffeehouse Chess Monster program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-200 **Price:** $19.95

MACRO-SONIC

KINGS INDIAN DEFENSE

Ages 8 and up: Play a championship level opponent or analyze your skills with Grand Master Biyiasis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-300 **Price:** $19.95

SIMULATIONS CANADA

KURSK CAMPAIGN (VER. 1.5)

A command-oriented study of the greatest tank battle in history, Operation Citadelle, Summer 1943.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-390 **Price:** $60.00

SIMULATIONS CANADA

LONG LANCE (VER. 1.7)

Simulates tactical naval combat in the Pacific, 1942 which is very realistic and viewpoint oriented. Includes three action groups.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-450 **Price:** $60.00

ELECTRONIC ARTS

LORDS OF CONQUEST

The wide world is your battlefield, world conquest your goal in this strategy game.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-071 **Price:** $14.95

DYNACOMP, INC.

M-MASTER

Play the card game favored by MENSA against a sharp PC opponent.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-484 **Price:** $19.95

SIMULATIONS CANADA

MAIN BATTLE TANK: CENTRAL GERMANY (VER. 2.0)

Modern tactical armoured combat that takes place November 11, 1996. World War III has just broken out!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-502 **Price:** $60.00

CALIFORNIA DREAMS

MANCALA

A game of strategy, wit and cunning that is based on an ancient African board game. For one or two players.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-300 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

MECH BRIGADE

Pits Soviet and NATO forces against each other in a time period spanning from the 1980's to the 1990's.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-635 **Price:** $59.95

MICRO LEAGUE SPORTS ASSOCIATION

MICRO LEAGUE BASEBALL I

Lets you manage 'big league' players, set and change line-ups, choose pinch hitters and bring in relief pitchers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50537-500 **Price:** $39.95

GESSLER EDUCATIONAL SOFTWARE

MICRO SCRABBLE-ENGLISH VERSION

Play with up to three other players in this version of Scrabble.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 32819-129 **Price:** $39.95

DISCOVERY GAMES

MIG'S AND MESSERSCHMITTS

This squadron leader series game lets you command a Russian fighter squadron in World War II.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26112-150 **Price:** $24.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

MILLIONAIRE I

Teaches about financial investment in this stock market simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 07970-100 **Price:** $49.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

MILLIONAIRE II

Provides a simulation to gain introductory knowledge of the stock market, the market conditions and when to buy or sell.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card, printer.
ISPN: 07970-125 **Price:** $49.95

BRAINBANK, INC./DIV. OF GENERATION AHEAD

MILLIONWAIRE

Ages 14 and up: Earn a bankroll using your general knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 08412-175 **Price:** $34.95

BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE

MILTON BRADLEY: CHESS, CHECKERS & BACKGAMMON

Pit your wits against the computer or invite a friend to play Chess, Checkers and Backgammon.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 08327-500 **Price:** $14.95

DATASOFT/INTELLICREATIONS, INC.

MIND PURSUIT

Includes six categories which are Science and Nature, History and Geography, TV and Film, Sports and Games, Culture and Grab Bag.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 23850-220 **Price:** $9.95

DYNACOMP, INC.

MONARCH

Budget your country's resources or your monarchy could topple.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-488 **Price:** $18.95

RITAM CORP.

MONTY PLAYS MONOPOLY

Take a ride on the Reading and buy and sell properties against Monty.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: DOS 3.3.
ISPN: 66550-500 **Price:** $34.95

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 66550-500 **Price:** $34.95

RITAM CORP.

MONTY PLAYS SCRABBLE

Play the popular board game against Monty (an opponent out of your PC).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 66550-100 **Price:** $39.95

SIMULATIONS CANADA

MOSCOW CAMPAIGN (VER. 1.1)

Simulates the Moscow Campaign, Operations Typhoon and White Storm, August 30, 1941 to February 13, 1942.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-100 **Price:** $60.00

MACRO-SONIC

NAJDORF SICILIAN DEFENSE

Ages 8 and up: Play a championship level opponent and learn Bobby Fischer's favorite defense.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-350 **Price:** $19.95

MICROPROSE SOFTWARE

NATO COMMANDER

A wargame requiring arcade speed decisions to analyze and react to combat reports from the battlefront during a Soviet block invasion.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53025-555 **Price:** $19.95

SHAREDATA, INC.

NEW YORK TIMES COMPUTER CROSSWORD PUZZLES

Solve any of 30 weekday puzzles from the New York times.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69634-490 **Price:** $7.99

INFOCOM, INC.

NORD AND BERT COULDN'T MAKE HEAD OR TAIL OF IT

When you live in the town of Punster, expect word play and verbal tricks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-046 **Price:** $39.95

SIMULATIONS CANADA

NORTHERN FLEET (VER. 1.8)

Modern naval operations in the North Atlantic Ocean.

System: II, PLUS, C; E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-512 **Price:** $60.00

ODESTA CORP.

ODIN

A classic board game, where the object is to entrap your opponent's pieces, but only at the right time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 57709-300 **Price:** $49.95

ORIGIN SYSTEMS, INC.

OGRE (VER. 1.14)

Defend a command post against a cybernetic supertank bristling with weapons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-300 **Price:** $39.95

SIMULATIONS CANADA

OPERATION OVERLORD (VER. 1.5)

A complete simulation of the invasion of Europe, June 6 through August 28, 1944.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-400 **Price:** $60.00

STRATEGIC SIMULATIONS, INC.

OVERRUN

A tactical game of modern armored warfare. Set in 1992, the game includes helicopter and new and near future weapon systems.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 76500-500 **Price:** $49.95

SOFT IMAGES

PANDEMONIUM

The game board has 25 squares. Each player decides how randomly generated letters should be arranged on the board to form words.

System: II PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 71809-600 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

PANZER GRENADIER

A platoon and company level game that depicts warfare between the Germans and the Russians on the eastern front.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joysticks.
ISPN: 76500-641 **Price:** $39.95

MACRO-SONIC

PAUL WHITEHEAD TEACHES CHESS

Learn the principles and tactics of chess with two tutorials, a PC opponent and a chess-playing program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29405-450 **Price:** $34.95

AMERICAN SCHOOL PUBLISHERS

PEANUTS MAZE MARATHON

Ages 4-8: Your child will help Snoopy, Lucy, Charlie Brown and others out of some perplexing mazes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511828-9.
ISPN: 65140-300 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540208-4.
ISPN: 65140-300 **Price:** $59.95

AMERICAN SCHOOL PUBLISHERS

PEANUTS PICTURE PUZZLERS

Ages 4-8: Your child can create a Peanuts picture which the PC will then animate.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511834-3.
ISPN: 65140-400 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-510974-3.
ISPN: 65140-400 **Price:** $59.95

GREAT GAME PRODUCTS

PLAY BRIDGE WITH DOROTHY TRUSCOTT

Learn the secrets of winning play from Dorothy Truscott, renowned bridge player.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33443-770 **Price:** $29.95

GREAT GAME PRODUCTS

PLAY BRIDGE WITH SHEINWOLD

Learn the secrets of winning play from Alfred Sheinwold, reknowned bridge player.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33443-751 **Price:** $29.95

QUEUE

PLAY ON WORDS

Have fun and get lots of 'thinking practice.'

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-495 **Price:** $29.95

DYNACOMP, INC.

POKER MACHINE

Simulates the card playing slot machines found in Las Vegas casinos.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-507 **Price:** $19.95

DYNACOMP, INC.

POKER PARTY

Learn the subtleties of draw poker in a seven handed game.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-508 **Price:** $23.95

STRATEGIC SIMULATIONS, INC.

PRESIDENT ELECT 1988 EDITION

Schedule debates, plan campaign stops and spend funds in a nine week campaign.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft ROM.
ISPN: 76500-646 **Price:** $14.95

QUALITY SOFTWARE

PRO POKER

Sets up a full table of eight players for five-card draw. 'Kibbitz mode' allows players to use computers advice on game strategy.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64100-590 **Price:** $39.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

PT-109

Take the PT boat, WWII's most daring vessel, on Pacific and Mediterranean hunts.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75175-550 **Price:** $39.95

QUALITY SOFTWARE

QS REVERSI (VER. 1.0)

An ancient game of strategy, more recently called by name of Othello.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 64100-610 **Price:** $29.95

STRATEGIC STUDIES GROUP

REACH FOR THE STARS (VER. 3.0)

A game of colonization, expansion and conflict in a hypothetical galaxy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76525-650 **Price:** $44.95

System: IIGS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 76525-650 **Price:** $39.95

STRATEGIC SIMULATIONS, INC.

REBEL CHARGE AT CHICKAMAUGA

Refight the two-day battle of September 1863 in a two-sided game of the Union versus the Confederate Army.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-666 **Price:** $49.95

ARTSCI, INC.

REVERSI

Balkan strategic game (also known as 'Othello'). Adjust level of play to yours. Includes intelligence, high speed and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 05425-820 **Price:** $6.95

BRITANNICA SOFTWARE

REVOLUTION '76 (VER. 1.0)

Ages 12 and up: Engages the player in the American colonists' struggle for independence from 1773 to 1783. For two players.

System: IIGS
Minimum Memory: 1130K
Medium: 3 1/2-inch disk
ISPN: 08575-500 **Price:** $49.95

SIMULATIONS CANADA

ROMMEL AT EL ALAMEIN (VER. 1.6)

A command oriented study of the battles for Egypt that took place during World War II from July 1, 1942 until November 6, 1942.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-499 **Price:** $60.00

SIMULATIONS CANADA

ROMMEL AT GAZALA (VER. 1.5)

A command-oriented study of the battles culminating in the fall of Tobruk and the retreat of Allied forces out of Lybia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-500 **Price:** $60.00

SUNBURST COMMUNICATION, INC.

SAFARI SEARCH

Grades 3 and up: Take a safari trip through a grid-like environment and decipher clues revealing the hiding place of a mystery animal.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-740 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-740 **Price:** $195.00

SPINNAKER SOFTWARE

SARGON II

Allows the player to play chess against the computer with seven levels of play available, from beginner to grand master.

System: II, PLUS, C, E, GS
Minimum Memory: 24K
Medium: 5 1/4-inch disk
ISPN: 75300-042 **Price:** $9.95

SPINNAKER SOFTWARE

SARGON III

Chess for players of all ages, interests and skill. Includes nine levels of play, 68,000 moves, novice instruction and brain teasers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75300-041 **Price:** $19.95

MICRO POWER AND LIGHT CO.

SAVE THE !KUNG (VER. 1.1)

A simulation enabling you to prolong tribal existence by manipulating nine essential parameters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-390 **Price:** $34.95

PBI SOFTWARE

SEA STRIKE

In this maritime war game, oil tankers must be saved from attack.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 59937-025 **Price:** $39.95

ELECTRONIC ARTS

SEVEN CITIES OF GOLD

The Conquistador's dilemma - trade or fight - needs your solution.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28512-100 **Price:** $14.95

SIMULATIONS CANADA

SEVENTH FLEET (VER. 1.5)

Modern naval combat in the Pacific Ocean involving the U.S.S.R. and the U.S. Seventh Fleet.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-625 **Price:** $60.00

MEDIAGENIC/SOLID GOLD SOFTWARE

SHANGHAI

Captivating strategy challenge devised from the ancient Chinese game of Mah Jongg.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48693-500 **Price:** $14.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 48693-500 **Price:** $19.95

AMERICAN SCHOOL PUBLISHERS

SHIFTY SAM

Ages 8 and up: A word game full of casino thrills and excitement where knowledge of words can make the player a winner.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511858-0.
ISPN: 65140-500 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.

SHILOH-GRANT'S TRIAL IN THE WEST

Recreate the battle that raged for two days at Shiloh during the spring of 1862.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Joystick (basic game).
ISPN: 76500-017 **Price:** $39.95

SIMULATIONS CANADA

SIEGE IN AFRIKA (VER. 1.2)

Campaign in North Africa from the first Italian advances in 1940 through the final battles in 1943.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-650 **Price:** $60.00

AMERICAN SCHOOL PUBLISHERS

SNOOPY'S SKYWRITER SCRAMBLER

Ages 8 and up: Watch Snoopy soar across the screen with the game word trailing behind. How many words can you make?

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511799-1.
ISPN: 65140-600 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack. Order #07-540188-6.
ISPN: 65140-600 **Price:** $79.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

SOKO-BAN

Master the motions of your 'Soko-ban', a box-moving warehouseman.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75175-666 **Price:** $29.95

STRATEGIC SIMULATIONS, INC.

SONS OF LIBERTY

Refight one of the three epic battles of the Revolution: Bunker Hill, Saratoga and Monmouth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick (basic game).
ISPN: 76500-018 **Price:** $39.95

MICRO POWER AND LIGHT CO.

SPACE ARRAY

This program is a fascinating computer picture puzzle game challenging one's perceptual imagination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 50950-450 **Price:** $34.95

DYNACOMP, INC.

SPACE EVACUATION

Evacuate as many people as possible before the sun explodes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-565 **Price:** $19.95

DYNACOMP, INC.

SPACE LANES

Establish and expand space transportation companies in the face of competition.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-566 **Price:** $14.95

SUNBURST COMMUNICATION, INC.

SPECTRUM-PATTERNS AND PROGRAMS

This game challenges students to find a hidden pattern of bars of different colors or shapes with as few clues as possible.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77038-825 **Price:** $65.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 10 disks).
ISPN: 77038-825 **Price:** $195.00

FIRST STAR SOFTWARE, INC.

SPY VS SPY

A game in which the White Spy and the Black Spy play tricks on each other in various situations. One or two people may play.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 30838-100 **Price:** $34.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

SQUIRE

A financial planning simulation which is both entertaining and educational.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07970-200 **Price:** $49.95

SIMULATIONS CANADA

STALINGRAD CAMPAIGN (VER. 1.4)

Strategic level game of the turning point in the campaign in Russia during June 1942 through February 1943.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-630 **Price:** $60.00

INTERSTEL CORP.

STAR FLEET I-THE WAR BEGINS

The United Galactic Alliance is counting on you to destroy the dangerous Krellans and savage Zaldrons.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 21751-800 **Price:** $49.95

PBI SOFTWARE

STRATEGIC CONQUEST II

Challenge the computer, using tactics and strategy to conquer the world.

System: IIC, E, GS, II, PLUS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 59937-610 **Price:** $49.95

DYNACOMP, INC.

SUPER SUB CHASE

Provides a game for one or two players to take over the controls of a destroyer in search of a submerged enemy submarine.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-608 **Price:** $23.95

PROFESSIONAL HANDICAPPING SYSTEMS

SYSTEM 21 BLACKJACK

Develop new blackjack strategies or test your old skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-545 **Price:** $49.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

TETRIS

Manipulate odd-shaped pieces into position as they descend from the top of the screen to the bottom.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 75175-650 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 128K required for IIe, IIc and IIGS.
ISPN: 75175-650 **Price:** $39.95

AMERICAN SCHOOL PUBLISHERS

THWART!

Ages 8 and up: This is a word association game that challenges your wit and stretches your vocabulary.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Order #07-511866-1.
ISPN: 65140-700 **Price:** $29.95

ORIGIN SYSTEMS, INC.

TIMES OF LORE

You face unending challenges and combat in a world teeming with evil assassins, mystical wizards and fearsome creatures.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-200 **Price:** $39.95

SIMULATIONS CANADA

TO THE RHINE (VER. 1.1)

Contains a WWII battlefield simulation of the Allied advance to the Rhine.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70606-750 **Price:** $60.00

AMERICAN SCHOOL PUBLISHERS

TOURNAMENT BRIDGE

Play in the Country Club Weekly or aim for the Grandmaster Pair Tournament.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Order #07-511928-5.
ISPN: 65140-705 **Price:** $49.95

PBI SOFTWARE

TOWER OF MYRAGLEN

Vanquish creatures from beyond and escape the perils of the Tower.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 59937-050 **Price:** $54.95

ISLAND SOFTWARE, INC.

TRAFFIC JAM-CHAIN REACTION

For gifted students: Two programs providing exercise in strategy as user tries to force opponent into a vulnerable situation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 40875-770 **Price:** $25.00

AV SYSTEMS, INC.

TREASURE CAVE

A five window mapping and strategy game to get pirate loot.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-660 **Price:** $9.95

CALIFORNIA DREAMS

TRIANGO

Capture the excitement, as well as your opponent's stones, in this Oriental classic game with a new twist.

System: IIE, C
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 10575-727 **Price:** $29.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 10575-727 **Price:** $39.95

BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION

TYCOON

Teaches the user about the commodities market through a challenging simulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07970-300 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

TYPHOON OF STEEL

A squad level World War II tank combat simulation that is a sequel to Panzer Strike!

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-780 **Price:** $49.95

STRATEGIC SIMULATIONS, INC.

U.S.A.A.F.

A very detailed strategic simulation of daylight bombing of German industry by the U.S. Army Air Force.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-690 **Price:** $59.95

ORIGIN SYSTEMS, INC.

ULTIMA I

Take on the role of an adventurer who must find an evil wizard that has blighted the realm of Sosaria.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 58793-370 **Price:** $39.95

DYNACOMP, INC.

VALDEZ

Navigate a supertanker in the Prince William sound area of Alaska.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-750 **Price:** $23.95

AV SYSTEMS, INC.

WAR GAME

Realistic 'what if' simulation, asks the question of our time.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-680 **Price:** $9.95

STRATEGIC SIMULATIONS, INC.

WAR IN THE SOUTH PACIFIC

A campaign game set in the South Pacific during World War II with three scenarios to choose from.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76500-705 **Price:** $59.95

STRATEGIC SIMULATIONS, INC.

WARSHIP

A game of surface naval warfare in the Pacific from 1941-1945.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76500-710 **Price:** $59.95

DEC SOFTWARE

WHEEL OF BOREDOM (VER. 2.2)

Features all the sounds, challenge, excitement and strategy of the TV game show 'Wheel of Fortune'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 24239-850 **Price:** $18.95

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 24239-850 **Price:** $18.95

QUEUE

WORD BINGO

Uses a game of strategy to reinforce spelling, vocabulary and planning skills on four levels.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-695 **Price:** $49.95

MICROPHYS PROGRAMS

WORD GAME COMBINATIONS I

There are three types of word games which comprise this series. The Wheel-of-Fortune, Anagram and Cryptogram.

System: II, PLUS, C, E, GS
Minimum Memory: 16K
Medium: 5 1/4-inch disk
ISPN: 52950-995 **Price:** $200.00

MICROPHYS PROGRAMS

WORD GAMES SERIES II

Contains four recreational programs - Cryptogram, Anagrams II, Wheel of Fortune-Entertainers and Wheel of Fortune-Famous Places.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52950-997 **Price:** $24.95

ALADDIN SOFTWARE

WORD SEARCH PRODUCER

Grades 5-12: Create puzzles in all directions with up to 30 words per puzzle.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 02137-650 **Price:** $24.95

AMERICAN SCHOOL PUBLISHERS

WORD WALK

Ages 8 and up: A word association, computerized board game.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Order #07-511862-9.
ISPN: 65140-800 **Price:** $29.95

INFOCOM, INC.

ZORK ZERO

Covers a century of time and explores the collapse of the great underground empire. Has as many puzzles as the entire Zork Trilogy.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 37413-125 **Price:** $49.95

615 SCIENCES/ ASTRONOMY

ASTRO 64

ASTRO 64 (VER. 3.0)

Calculates position and other data for solar system objects from any location on earth.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 05675-100 **Price:** $21.95

ZEPHYR SERVICES

ASTRO-AID

An integrated software package for astronomical work with 44 astronomical functions for a wide variety of applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-100 **Price:** $29.95

ZEPHYR SERVICES

ASTROBASE (VER. 1.0)

A mini-database system that contains the 300 most important astronomical objects of the deep sky.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-150 **Price:** $29.95

ZEPHYR SERVICES

ASTROCALC (VER. 1.5)

Performs astronomical calculations for sun, moon and all planets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-200 **Price:** $29.95

AV SYSTEMS, INC.

ASTRONOMY

A collection of 102 astronomy programs with most in BASIC. All are listable, copyable and modifiable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-032 **Price:** $9.95

DYNACOMP, INC.

ASTROVIEW

A planetarium and astronomical data-base program with several hundred stars and deep sky objects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-880 **Price:** $39.95

DYNACOMP, INC.

CELESTIAL BASIC (WITH BOOK)

Contains two programs and book, Moon and Planet programs and Time and Tutorial programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-068 **Price:** $62.95

S & T SOFTWARE/DIV. OF AMERICAN ONLY, INC.

CELESTIAL BASIC - TUTORIAL AND TIME

Astronomy programs from Eric Burgess' Celestial BASIC book. This disk contains information on calendar, time, and tutorials.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 67312-210 **Price:** $29.95

CHARLES KLUEPFEL

ECLIPSE MAP

Produces high resolution display of visibility for solar eclipses.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12243-100 **Price:** $25.00

ZEPHYR SERVICES

ECLIPSEMASTER (VER. 1.0)

Computes solar and lunar eclipses within a 1-mile accuracy for central line.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-366 **Price:** $29.95

AV SYSTEMS, INC.

HALLEY'S COMET

All about comets with focus on Halley's.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-435 **Price:** $9.95

S & T SOFTWARE/DIV. OF AMERICAN ONLY, INC.

HALLEY'S COMET

Complete with teachers' guide, this program plots Halley's comet from the year 1,000 onward. Includes comet history.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 67312-400 **Price:** $49.95

ZEPHYR SERVICES

MOON TRACKER (VER. 1.0)

Calculates the circumstances for a lunar eclipse and then displays the areas of visibility on a world map.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-456 **Price:** $29.95

ZEPHYR SERVICES

NITEMAPPER (VER. 1.0)

Calculates the earth and sun conditions and generates an on-screen map.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-459 **Price:** $29.95

LIGHTSPEED SOFTWARE

OBSERVATORY

A planetarium program, corrected for precession so that it is good for 5000 years into the past and the future.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 44712-600 **Price:** $49.95

CHARLES KLUEPFEL

ORRERY

Produces self-updating solar system diagram in hi-resolution display.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12243-150 **Price:** $20.00

CHARLES KLUEPFEL

PLANETARIUM

Displays stars and planets in high resolution at any given time and date.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12243-200 **Price:** $23.00

CHARLES KLUEPFEL

PLANETS

Gives coordinates of sun, moon and planets for any given day. Provides Julian, Gregorian and Jewish calendar conversions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12243-250 **Price:** $23.00

MICROILLUSIONS

SKY TRAVEL

Provides accurate mathematical models of the solar system and a database of thousands of celestial objects.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 3 1/2 and 5 1/4
Requires: Joystick for II GS.
ISPN: 50425-725 **Price:** $52.95

DYNACOMP, INC.

STELLAR 28

Will help you learn to identify constellations and prominent stars visible from the northern hemisphere.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 27050-965 **Price:** $29.95

ZEPHYR SERVICES

SUNTRACKER (VER. 1.0)

Calculates astronomical conditions for any solar eclipse and displays a map with areas of visibility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 87368-510 **Price:** $29.95

SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC.

TELLSTAR

Contains three detailed star tables covering the Northern and Southern hemispheres and all of the Messier objects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75175-625 **Price:** $14.95

CHARLES KLUEPFEL

WORLD MAP

Offers a high resolution map of the world, displaying progression of day and night sky.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 12243-300 **Price:** $30.00

620 SCIENCES/ BIOLOGY

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

BIOLOGY ACHIEVEMENT II-REPRODUCTION

Grades 10-12: Covers reproduction and development, including such topics as mitosis and asexual reproduction and meiosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52187-123 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-123 **Price:** $99.90

J & S SOFTWARE

BIOLOGY PROGRAMS-ANIMAL REPRODUCTION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-301 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-301 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-ASEXUAL REPRODUCTION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-302 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-302 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-BIOCHEMISTRY

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-303 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-303 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-CELLS

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-304 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-304 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-CLASSIFICATION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-305 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-305 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-COMPLETE SET

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-316 **Price:** $750.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-316 **Price:** $250.00

J & S SOFTWARE

BIOLOGY PROGRAMS-DIGESTION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-306 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-306 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-ENDOCRINE SYSTEM

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-307 **Price:** $84.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-307 **Price:** $28.00

J & S SOFTWARE

BIOLOGY PROGRAMS-EXCRETION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-308 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-308 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-GENETICS

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-309 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-309 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-LOCOMOTION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-310 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-310 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-NERVOUS SYSTEM

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-311 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-311 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-PHOTOSYNTHESIS & TRANSPORT

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-312 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-312 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-REPRODUCTION PLANTS

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-313 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-313 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-RESPIRATION

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-314 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-314 **Price:** $84.00

J & S SOFTWARE

BIOLOGY PROGRAMS-TRANSPORT

Provides computer assisted instruction for high school biology classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-315 **Price:** $28.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 copies).
ISPN: 41100-315 **Price:** $84.00

QUEUE

BIOLOGY SERIES

Grades 9-up: An eight-program series which discusses beginning and advanced biological concepts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-787 **Price:** $375.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-787 **Price:** $295.00

COMPUTER APPLICATIONS TOMORROW

BODCAT-HUMAN BODY SIMULATION

Learn about anatomy and physiology. View, interact and control a simulated human body. Program modifiable. Computerized glossary.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 16025-130 **Price:** $199.00

MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC.

CHEMISTRY ACHIEVEMENT I-MATHEMATICS OF CHEMISTRY

Grades 10-12: Provides review in areas of the CEEB Chemistry Achievement Test: the mole stoichiometry and solutions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 52187-126 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 52187-126 **Price:** $99.90

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

DICROSS

Simulates dihybrid genetic crosses. Students set up various types of dihybrid crosses and examine the computer generated offspring.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-780 **Price:** $54.95

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

DNAGEN

Grades 9 and up: An interactive program that simulates the function of DNA and the genetic code.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 26456-720 **Price:** $49.95

BIOSOFT

ENZLAB

Provides computer simulated exercises for designing and carrying out enzyme kinetics experiments.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28881-164 **Price:** $80.00

BIOSOFT

ENZPACK (VER. 2.0)

Teaches and calculates enzyme kinetics, explores single substrate enzyme kinetics, and analyzes data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28881-165 **Price:** $80.00

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC.

FLYGEN

In this interactive simulation of Drosophilla genetics students perform crosses with any of 25 common varieties of the fruit fly.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 26456-730 **Price:** $49.95

BIOSOFT

GENESIM

Provides computer simulations of experiments in bacterial and molecular genetics.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: 80 column card.
ISPN: 28881-180 **Price:** $80.00

CONDUIT

LABORATORY IN CLASSICAL CONDITIONING

A collection of four simulations of experiments in classical or Pavlavian conditioning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-301 **Price:** $140.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 19050-301 **Price:** $70.00

COMPRESS, DIV. OF QUEUE

LAC OPERON-LAB PACK

An interactive simulation in which computer graphics and animation are used to illustrate molecular interactions and changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-531 **Price:** $110.00

MERLAN SCIENTIFIC LTD.

MERLAN BIOLOGY-COMPLETE SERIES

Demonstrates Mendelian genetics and cellular reproduction interactively, making use of high resolution graphics.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 49150-422 **Price:** $95.00

BIOSOFT

MOLECULAR BIOLOGY SERIES

Contains five programs demonstrating RNA and protein synthesis and DNA synthesis and repair.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28881-625 **Price:** $99.00

BIOSOFT

MOLGRAF

Draws high resolution diagrams of molecules from any 3-D projection.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28881-630 **Price:** $199.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-ANIMALS (1010)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-410 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-BONES, MUSCLES & SKIN

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-411 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-CELL THEORY (1030)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-412 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-CIRCULATION/ RESPIRATION

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-413 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-COMPLETE SET

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-422 **Price:** $210.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-CONTROL SYSTEMS (1050)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-414 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-DIGESTIVE SYSTEM (1060)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-415 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-DIVERSITY OF LIFE (1070)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-416 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-ECOSYSTEMS (1080)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-417 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-HEREDITY (1090)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-418 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-PLANTS (1100)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-419 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-REPRODUCTION & GROWTH

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-420 **Price:** $29.00

J & S SOFTWARE

THE LIFE SCIENCE PROGRAMS-VERTEBRATES (1120)

Grades 7-10: Helps students learn biology by utilizing graphics and a variety of motivational techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-421 **Price:** $29.00

625 SCIENCES/ CHEMISTRY

FOCUS MEDIA, INC.

ATOMIC STRUCTURE AND BONDING

Covers parts of the atom, energy levels, electron dot diagrams, ionic vs. covalent bonding, and properties within periodic groups.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-220 **Price:** $45.00

QUEUE

BASIC INORGANIC TERMINOLOGY

Grades 8 and up: Explains the standard procedures for naming the anions of common inorganic salts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-793 **Price:** $39.95

QUEUE

CHEMICAL SYMBOLS

Grades 8 and up: Provides students with an understanding of chemical symbols, including 103 elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-789 **Price:** $39.95

QUEUE

CHEMICAL VOCABULARY BUILDING I

Grades 8 and up: Introduces basic chemical terms, such as element, molecule, and compound.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-790 **Price:** $39.95

AV SYSTEMS, INC.

CHEMISTRY 1 & 2

A two-disk set which contains 47 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-223 **Price:** $19.95

QUEUE

CHEMISTRY PACKAGE

Grades 6 and up: An eight-program package which covers chemical symbols, inorganic terminology, and general chemistry.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-792 **Price:** $375.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: With management.
ISPN: 64387-792 **Price:** $435.00

INTERACTIVE MICROWARE, INC.

CHROMATOCHART (VER. 2.0)

A chromatography data acquisition display and analysis package for the personal computer and gas or liquid chromatographs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 39300-125 **Price:** $880.00

ELSEVIER SCIENTIFIC SOFTWARE

COPS (VER. 1.1)

Incorporates the modified and super-modified sequential simplex optimization methods.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28888-330 **Price:** $475.00

J & S SOFTWARE

ELECTRON PROPERTIES

Provides a tutorial for the chemistry student who has had minimal exposure to the topic of electron structure.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-160 **Price:** $39.95

SUNBURST COMMUNICATION, INC.

EXPLORING SCIENCE-TEMPERATURE

Grades 6-12: Teaches students to think scientifically by using up to three thermistors, experiments and explorations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-455 **Price:** $99.00

QUEUE

INORGANIC NOMENCLATURE II

Grades 8 and up: Describes procedures for naming inorganic acids commonly encountered in chemistry courses.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-791 **Price:** $39.95

FOCUS MEDIA, INC.

KINETICS AND EQUILIBRIUM

Topics include factors affecting reaction rates, activation energy potential energy diagrams, enthalpy and entropy, and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-225 **Price:** $45.00

FOCUS MEDIA, INC.

MOLE CONCEPT

Grades 6-12: Provides students with the ability to understand and practice problems involving moles and chemical equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-223 **Price:** $45.00

FOCUS MEDIA, INC.

PERIODIC TABLE

Grades 6-12: Exposes students to the periodic law, periodic trends within groups and periods, and transition elements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-222 **Price:** $45.00

J & S SOFTWARE

PHYSICAL SCIENCE BASEBALL-CHEMISTRY VERSION

Provides a competitive game designed to help students learn basic terms and definitions in junior high school physical science.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-120 **Price:** $39.50

FOCUS MEDIA, INC.

SOLUTIONS

Grades 6-12: Covers gaseous, liquid and solid solutions, factors, affecting solubility, solubility curves, and math problems.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-224 **Price:** $45.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ACID BASE PROBLEMS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-201 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ACID BASE THEORIES

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-202 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-BONDING BETWEEN MOLECULES

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-203 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-BONDING IN MOLECULES

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-204 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-CHEMICAL EQUATIONS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-205 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-COMPLETE SET

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-216 **Price:** $250.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ELECTROCHEMICAL CELLS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-206 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ELECTRON STRUCTURE

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-207 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-EQUILIBRIUM

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-208 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-GAS RELATIONSHIPS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-209 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-KINETICS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-210 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-MOLES AND FORMULAS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-211 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-ORGANIC CHEMISTRY

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-212 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-OXIDATION REDUCTION

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-213 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-PERIODIC TABLE

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-214 **Price:** $28.00

J & S SOFTWARE

THE CHEMISTRY PROGRAMS-SOLUTIONS

Provides computer assisted instruction for high school and junior college chemistry classes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 41100-215 **Price:** $28.00

FOCUS MEDIA, INC.

THREE STATES OF MATTER

Grades 6-12: Covers properties of solids, liquids and gases, as well as phase changes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-221 **Price:** $45.00

635 SCIENCES/EARTH

M.I.B. CHOCK

COMPUTER-GENERATED IMAGE PROCESSORS (CGIPS)

Made-to-order programs that allow image processing or for data manipulation in two or more dimensions.

System: II PLUS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
ISPN: 45650-040 **Price:** $200.00

J. WESTON WALCH PUBLISHER

EVOLVE-A TRIP THROUGH TIME AND TAXONOMY

Grades 9-12: Provides a study of the terms and data involved in evolution and taxonomy. With photocopy masters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96907-164 **Price:** $47.95

M.I.B. CHOCK

PICTURE DATABASE MANAGEMENT SYSTEM (PICDMS-III)

A language with database management support for image processing or model-building and manipulation in two or more dimensions.

System: II PLUS
Minimum Memory: 56K
Medium: 5 1/4-inch disk
Requires: 2 disk drives PL/I compil
ISPN: 45650-100 **Price:** $8000.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-COMPLETE SET

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-173 **Price:** $195.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-EARTH HISTORY

Provides computer assisted instruction for secondary school earth sciences classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-161 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-EARTH MOTION

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-162 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-ENERGY FLOW

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-163 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-EROSION

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-164 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-MEASURING THE EARTH

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-165 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-MINERALS AND ROCKS

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-166 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-OBSERVATION/ MEASUREMENT

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-167 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-SOLAR RADIATION

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-169 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-THE OCEANS

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-170 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-THE RESTLESS EARTH

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-168 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-WATER

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-171 **Price:** $29.00

J & S SOFTWARE

THE EARTH SCIENCE PROGRAMS-WEATHER

Provides computer assisted instruction for secondary school earth science classes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-172 **Price:** $29.00

CLIMATE ASSESSMENT TECHNOLOGY

WEATHER ANALYST (VER. 2.1)

Files and analyzes local weather observations then provides details of current climatic conditions, accumulations and departures.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Please state geographic location when ordering.
ISPN: 12950-300 **Price:** $89.95

655 SCIENCES/ ENVIRONMENTAL

DYNACOMP, INC.

BASIC DISPERSION MODELS

Predicts the amount of air pollution near the ground caused by an industrial smokestack or other pollution source.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-203 **Price:** $149.95

DYNACOMP, INC.

WEATHER FORECASTER

A statistically-based analysis package that will predict average temperatures (30-year means) for any day of the year and more.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple ImageWriter or 80 cps dot matrix printer.
ISPN: 27050-748 **Price:** $39.95

660 SCIENCES/ MATHEMATICS

DYNACOMP, INC.

ADAM OSBORNE SOFTWARE COLLECTION-DOUBLE DENSITY

Contains four disks on topics including average growth rate, prime factors, integration and tax depreciation.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: BASIC.
ISPN: 27050-085 **Price:** $42.95

DYNACOMP, INC.

ANALYSIS OF VARIANCE-ANOVA

Includes four programs that perform a specific task matched to the designed experiment under analysis.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-004 **Price:** $43.95

WEGO COMPUTERS LTD.

ARITHMETIC PROCESSOR

Speeds up the execution of mathematical functions by a factor of nine.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CCS Arithmetic processor
ISPN: 85850-100 **Price:** $265.00

BLACKPOOL AND FYLDE COLLEGE

ASK 1

Program details a variety of graphics including: rotation scaling, perspective drawing, transform, movement, windowing, and others.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07850-100 **Price:** $150.00

COSMIC (GA)

BASIC DATA MANIPULATION AND DISPLAY SYSTEM-BDMADS

Performs a large number of complex calculations on an array of numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19888-120 **Price:** $100.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 1) CHAPTER 4

Consists of Table Interpolation, Differentiation and Integration that is keyed to Chapter 5 in the BASIC Scientific Subroutine text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-048 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 1

Contains least squares approximation keyed to Chapter I in the BASIC Scientific Subroutines McGraw-Hill text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-044 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 2

Provides scientific subroutines written in Basic.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-045 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 3

Functional approximations by iteration and recursion relates to the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-046 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 4

Approximation techniques and alternatives corresponding to Chapter four in the BASIC Scientific Subroutines (Vol. II) text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-047 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 6

Finding the Real Roots of Functions corresponds to Chapter six in the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-049 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 7

Finding the Complex Roots of Functions corresponds to the BASIC Scientific Subroutines (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-050 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 8

Optimization by Steepest Descent corresponding to the BASIC Scientific Subroutine (Vol. II) text by McGraw-Hill.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-051 **Price:** $18.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 3) CHAPTER 1

Provides subroutines to calculate the probability of density, cumulative and inverse cumulative distributions.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 27050-806 **Price:** $29.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL.1) COLLECTION II

A package that is keyed to Chapter four of Basic Scientific Subroutines (Vol. I).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-804 **Price:** $20.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL.1) COLLECTION III

A package that is keyed to Chapters five and six of Basic Scientific Subroutines (Vol. I).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-805 **Price:** $20.95

DYNACOMP, INC.

BOOLEAN MASTER

Adds 23 new 8-bit and 16-bit logical functions to Applesoft BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-814 **Price:** $29.95

HUMAN-SYSTEMS DYNAMICS

CALCU-PLOT

Transforms the most complex equations into graphical displays using graphical displays using new or standard equations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 36600-070 **Price:** $150.00

DYNACOMP, INC.

CALFEX AND CALFEX G/T

Provides an equation processor for engineering and scientific analysis.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-153 **Price:** $289.95

DYNACOMP, INC.

COMPLEX MATRIX MASTER-SINGLE PRECISION

Performs all operations available in Matrix Master but for complex matrices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-816 **Price:** $39.95

COMPRESS, DIV. OF QUEUE

CONTINUOUS DISTRIBUTIONS

Uses graphic sequences to show how to compute areas under normal curves from tabled values.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-275 **Price:** $50.00

DYNACOMP, INC.

ECM TURING MACHINE

A fundamental teaching tool designed to instill an understanding of computability and appreciation of the logic behind computing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-820 **Price:** $49.95

DYNACOMP, INC.

EDIT MASTER

Solves line editor problems. Easily insert, delete, find characters and erase sections of a line.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-815 **Price:** $19.95

WINCHENDON GROUP, INC. (THE)

ELF STATISTICAL PACKAGE (VER. 6.8)

Provides a general-purpose statistical package with database facilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86850-200 **Price:** $150.00

DYNACOMP, INC.

FAST FOURIER TRANSFORM MASTER-SINGLE PRECISION

For 'run of the mill' analysis, for speed, consider the following 26 seconds for a 1024-point real transform.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-905 **Price:** $49.95

DYNACOMP, INC.

FILTER ANALYSIS

Calculates the effective attenuation of an electrical filter composed of passive elements.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-108 **Price:** $33.95

MICROMOTION

FLOATING POINT

Includes trigonometric, logarithmic and hyperbolic functions.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: MasterForth (ISPN 52750-520).
ISPN: 52750-080 **Price:** $60.00

FOCUS MEDIA, INC.

GREAT METRICS KNOWLEDGE RACE

Grades 5-8: Teaches the metric system to students and provides practice.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 31025-542 **Price:** $45.00

R.D. BENHAN

ISL-APPLE

Solves nonlinear differential equations up to ten times faster than Apple BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Game paddles.
ISPN: 07425-050 **Price:** $100.00

INTERACTIVE MINI SYSTEMS

ISL-INTERACTIVE SIMULATION LANGUAGE

Solves non-linear differential equations. Includes an editor, compiler, math library, debugger, and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 39312-400 **Price:** $250.00

DYNACOMP, INC.

LINEAR PROGRAMMER

Solves the standard linear programming inequality problem.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-470 **Price:** $33.95

DYNACOMP, INC.

MATH MASTER EXECUTIVE

Automatically loads in Math Master programs as they are needed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-808 **Price:** $19.95

DYNACOMP, INC.

MATH MASTER SERIES-SINGLE PRECISION

Extends the math capabilities of your computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-807 **Price:** $129.95

DYNACOMP, INC.

MATH PACK

This program makes use of hi-resolution plotting capabilities to augment math routines and display the results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-492 **Price:** $49.95

MATHEMATICS SOFTWARE CO.

MATHDISK FIVE-STATISTICS

Grades 10 and up: Enrichment mathematics with 36 individually copyable statistics programs.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 84075-540 **Price:** $40.00

DYNACOMP, INC.

MATRIX MASTER-SINGLE PRECISION

Simplifies and speeds up time consuming matrix operations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-809 **Price:** $29.95

DYNACOMP, INC.

MICROBJ BOX JENKINS FORECASTING ARIMA MODELING

Provides a time series forecasting system based on the Box-Jenkins methodology.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 27050-147 **Price:** $289.95

DYNACOMP, INC.

POLY ROOT MASTER-SINGLE PRECISION

Determines the roots of polynomials using a simple command structure.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-812 **Price:** $17.95

DYNACOMP, INC.

POLYMASTER-SINGLE PRECISION

Allows polynomial operations to be quickly an easily accomplished using symbolic statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-818 **Price:** $17.95

DYNACOMP, INC.

PRINCIPAL COMPONENT AND FACTOR ANALYSIS

A menu-driven collection of subprograms with which enters and edits data and performs various calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-531 **Price:** $49.95

DYNACOMP, INC.

REGRESSION I

A coordinated regression curve fitting package that analyses linear and nonlinear, and one-dimensional data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-510 **Price:** $23.95

DYNACOMP, INC.

REGRESSION II (PARAFIT)

A parametric least squares regression program that determines the non-linear coefficients in complicated math expressions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-540 **Price:** $23.95

DYNACOMP, INC.

ROOTS

Determines the zeroes of a polynomial that has real coefficients.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-551 **Price:** $19.95

WINCHENDON GROUP, INC. (THE)

TWG/ARIMA (VER. 1.2)

Box-Jenkins (Arima) univariate models-seasonal and non-seasonal.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86850-300 **Price:** $150.00

DYNACOMP, INC.

XTRAPOLATOR TIME SERIES FORECASTS

Presents a multipurpose forecasting system with analysis framework based upon methodologies of extrapolative techniques.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-146 **Price:** $189.95

668 SCIENCES/ MISCELLANEOUS SCIENCES

INTERACTIVE MICROWARE, INC.

ADALAB

A data acquisition interface board designed for applications in the laboratory that require A/D, D/A and Digital I/O.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39300-050 **Price:** $545.00

STRAWBERRY TREE, INC.

ANALOG CONNECTION

Data acquisition and control for laboratory research and process control.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 76550-100 **Price:** $490.00

CONDUIT

ANIMATION DEMONSTRATION

A collection of programs that simulate the motion of waves and particles.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-013 **Price:** $25.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-013 **Price:** $50.00

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 1) COLLECTION 1

Provides a key to Chapters two and three of the Basic Scientific Subroutine (Vol. I) text.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-803 **Price:** $20.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 1) COMPLETE

Consists of a package keyed to Basic Scientific Subroutines (Vol. I) that is organized by chapter.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-017 **Price:** $53.95

DYNACOMP, INC.

BASIC SCIENTIFIC SUBROUTINES (VOL. 2) COMPLETE

Contains a program keyed to the text Basic Scientific Subroutines (Vol. 2) exploring input and output parameters and algorithms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-018 **Price:** $129.95

COMPRESS, DIV. OF QUEUE

BIOBITS VIII-ANALYTICS

Analyzes data in several ways: it assumes that the user understands the data and has a particular analysis in mind.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 14850-215 **Price:** $60.00

ELSEVIER SCIENTIFIC SOFTWARE

CLUE

Designed for hierarchical divisive clustering which consists of a data handling part and the clustering part.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28888-550 **Price:** $475.00

PERSIMMON SOFTWARE

COLLECTION

A set of small programs with applications to sport science and/or educational or psychological research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Some elements require specialized input devices.
ISPN: 60550-075 **Price:** $99.95

INTERACTIVE MICROWARE, INC.

CURVE FITTER

Provides high-resolution graphics for fitting curves to data sets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39300-150 **Price:** $39.00

DYNACOMP, INC.

DIGITAL IMAGE PROCESSING

For any scientist, engineer, student, photographer or experimenter interested in the digital representation of images.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-246 **Price:** $59.95

DYNACOMP, INC.

DIGITAL IMAGE PROCESSING II

Provides a means for converting 57344-pixel, bit-mapped images into 8162- and 2048-pixel, seven-level digital images.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-948 **Price:** $15.95

DYNACOMP, INC.

DIGITAL IMAGE PROCESSING III

For those who have graduated from DIP and DIP II and would like to go further in image processing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-954 **Price:** $99.95

SYNAPSE SYSTEMS

EASYLAB (VER. 1.3)

This is a laboratory data acquisition software.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 77525-100 **Price:** $495.00

DYNACOMP, INC.

FRACTALSCOPE

Menu-driven package which will allow you to create fractal images surrounding the Mandelbrot set.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: two drives, graphics printer
ISPN: 27050-784 **Price:** $29.95

AV SYSTEMS, INC.

GENETICS

Two disks, 26 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-418 **Price:** $9.95

BENJAMIN/CUMMING PUBLISHING CO.

HUMAN ANATOMY

Supplemental college level anatomical program of 650 questions in 15 comprehensive modules that covers all major body systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03728-300 **Price:** $200.00

ELSEVIER SCIENTIFIC SOFTWARE

INSTRUMENTUNE-UP (VER. 1.0)

Assists in the 'tune-up' of instruments, for improving the performance of common laboratory instruments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 28888-665 **Price:** $240.00

KERN INT'L.

MOLECULAR PARAMETERS 407

Calculates various structural parameters of molecules consisting of up to 75 atoms.

System: II
Medium: 5 1/4-inch disk
ISPN: 42737-495 **Price:** $65.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-ACIDS AND BASES (401A)

Designed for junior high school students to help the student review and learn the main concepts of physical science.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-131 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-131 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-ATOMS (402A)

Designed for junior high school students to help the student review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-132 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-132 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-BONDING (403A)

Designed for junior high school students to help the student review and learn the main concept in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-133 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-133 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-CARBON CHEMISTRY (404A)

Designed for junior high school students to help them review and learn the main concepts in physical science.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-134 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-134 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-COMPLETE SET (400A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-145 **Price:** $250.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-ELECTRICITY (405A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-135 **Price:** $87.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-135 **Price:** $29.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-ENERGY (406A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-136 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-136 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-FAMILIES OF ATOMS (407A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-137 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-137 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-LIGHT (408A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-138 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-138 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-MAGNETISM (409A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-139 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-139 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-MATTER (410A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-140 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-140 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-MOTION (411A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-141 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-141 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-RADIOACTIVITY (413A)

Designed for junior high school students to help them review and learn the main concept of physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-143 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-143 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-REACTIONS (412A)

Designed for junior high school students to help them review and learn the main concepts in physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-142 **Price:** $29.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-142 **Price:** $87.00

J & S SOFTWARE

PHYSICAL SCIENCE PROGRAMS-SOUND (414A)

Designed for junior high school students to help them review and learn the main concept of physical science areas.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 12 disks).
ISPN: 41100-144 **Price:** $87.00

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-144 **Price:** $29.00

INTERACTIVE MICROWARE, INC.

QUICK I/O

Offers real time data acquisition software for IMI'a Adalab Interface Card.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39300-420 **Price:** $495.00

BRODERBUND SOFTWARE, INC.

SCIENCE TOOLKIT-MASTER MODULE

Grades 4-9: Users can turn their computers into experimental science laboratories.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Apple II + requires joystick port adapter.
ISPN: 08850-145 **Price:** $79.95

System: II PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: School edition.
ISPN: 08850-145 **Price:** $99.95

KERN INT'L.

TPLOT 304

Plot and process scientific and engineering (x,y) data but it may also be used in other areas such as sales forecasting.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-730 **Price:** $85.00

685 SCIENCES/ PHYSICS

J & S SOFTWARE

PHYSICAL SCIENCE BASEBALL-PHYSICS VERSION

Contains a game designed to help students learn basic terms and definitions in junior high school physical science.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 41100-125 **Price:** $39.50

AV SYSTEMS, INC.

PHYSICS 1, 2, 3 & 4

A four-disk set containing 86 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-535 **Price:** $9.95

FOCUS MEDIA, INC.

PHYSICS HELP SERIES-ELECTRICITY

Grades 9-12: Designed to tutor students or provide practice and review in electricity.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-033 **Price:** $59.00

FOCUS MEDIA, INC.

PHYSICS HELP SERIES-MATHEMATICS AND MEASUREMENTS

Grades 9-12: Designed to tutor students or to provide practice in mathematics and measurements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-031 **Price:** $59.00

FOCUS MEDIA, INC.

PHYSICS HELP SERIES-PROPERTIES OF WAVES

Grades 9-12: Designed to tutor students or provide practice in properties of waves.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 31025-032 **Price:** $59.00

J & S SOFTWARE

PHYSICS PROGRAMS-ACCELERATION (501A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for the high school student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-240 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-CIRCULAR MOTION (502A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-241 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-COMPLETE SET

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-252 **Price:** $195.00

J & S SOFTWARE

PHYSICS PROGRAMS-FREE FALL (503A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-242 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-GAS LAWS (504A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-243 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-HEAT (505A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-244 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-MOMENTUM (506A)

Contains numerous high resolution pictures of experimental set-ups, graph and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-245 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-NEWTON'S LAWS (507A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for the high school student.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-246 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-PROJECTILE PROBLEMS (508A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-247 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-SOUND (509A)

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-248 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-UNIFORM MOTION

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-249 **Price:** $28.00

J & S SOFTWARE

PHYSICS PROGRAMS-WAVES

Contains numerous high resolution pictures of experimental set-ups, graphs and charts for high school students.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41100-250 **Price:** $28.00

FOCUS MEDIA, INC.

PHYSICS SPECIAL SOFTWARE

Grades 9-12: Offers user a comprehensive collection of physics democomp programs in a package of 24 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 31025-005 **Price:** $565.00

PERSONALIZED PROGRAMMING SERVICE, INC.

SELF HELP SOLID STATE PHYSICS

Used to introduce or reinforce each topic selected, as a drill and practice or tutorial.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 60676-701 **Price:** $175.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Lab pack (includes 5 disks).
ISPN: 60676-701 **Price:** $525.00

KERN INT'L.

VISUAL DYNAMICS 701

A series of programs that solve problems commonly encountered in a standard college level course in dynamics.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-235 **Price:** $85.00

705 PROFESSIONS/ SERVICES/ ARCHITECTURE/ INTERIOR DESIGN

KITCHEN SINK SOFTWARE, INC.

1/2' SCALE KITCHEN PLANNER (VER. 1.0)

Allows the user to complete kitchen floor plans and elevation views.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw (ISPN 35084-063).
ISPN: 43104-001 **Price:** $39.95

KITCHEN SINK SOFTWARE, INC.

1/4" SCALE EXTERIOR ELEVATION SYMBOLS (VER. 1.0)

Provides over 300, 1/4-inch scale exterior elevation symbols which are accurate to scale, when used with CadDraw or AccuDraw.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: CadDraw (ISPN 35084-062), AccuDraw or any program using standard Apple II shapes.
ISPN: 43104-020 **Price:** $24.95

HEARLIHY AND CO.

ARCHITECTURAL MATERIALS ESTIMATOR

Calculates estimates from the ground up for all types of construction materials.

System: II, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 35084-040 **Price:** $59.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 3 1/2-inch disk
ISPN: 35084-040 **Price:** $69.95

SOFTWARE MODELS

CONSTRUCTION JOB COST ESTIMATING

A collection of spreadsheet templates designed for use by general contractors and architects.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet package, 120-column printer or 80-column printer with compressed print capability.
ISPN: 73212-100 **Price:** $59.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME SERIES

Contains the three Design Your Own Home programs - Architecture, Interiors and Landscape.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Mouse, joystick, paddles or graphics pad.
ISPN: 00366-185 **Price:** $195.00

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00366-185 **Price:** $249.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-ARCHITECTURE

Enables the user to draw floor plans, side view building plans and structural details. Calculates measurement automatically.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Mouse, paddle, pad or joystick.
ISPN: 00366-100 **Price:** $69.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00366-100 **Price:** $89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 1

A library of 48 pre-drawn floorplans for vacation, solar, A-frame, and country style homes.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-176 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-176 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 2

A library of 48 pre-drawn floorplans for traditional, ranch and colonial-style homes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-177 **Price:** $29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-177 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 3

A library of 48 pre-drawn floorplans for modern, Spanish, Tudor, Cape Cod, Victorian, and French-style homes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-178 **Price:** $29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-178 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 4

A library of 48 pre-drawn floorplans for a variety of offices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-179 **Price:** $29.95

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Architecture (ISPN 00366-100).
ISPN: 00366-179 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-INTERIORS

Create space plans and color schemes for home or office. Draw a floor plan, add furniture, appliances and plants. Top or side view

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Paddles, mouse, joystick or graphics pad.
ISPN: 00366-150 **Price:** $69.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00366-150 **Price:** $89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-INTERIORS LIBRARY 1

A library of 48 pre-drawn room designs for the home, including living room, dining room, bedroom, bathroom and kitchen designs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Interiors (ISPN 00366-150).
ISPN: 00366-181 **Price:** $29.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Interiors (ISPN 00366-150).
ISPN: 00366-181 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-INTERIORS LIBRARY 2

A library of 48 pre-drawn room designs and space plans for offices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Interiors (ISPN 00366-150).
ISPN: 00366-182 **Price:** $29.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Interiors (ISPN 00366-150).
ISPN: 00366-182 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LANDSCAPE

Plan the grounds around your home or office. Includes dozens of pre-drawn plants that you can 'grow' and view from four sides.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Paddles, mouse, joystick or graphics pad.
ISPN: 00366-175 **Price:** $69.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00366-175 **Price:** $89.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LANDSCAPE LIBRARY 1

A library of 48 pre-drawn landscape designs for the home.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home-Landscape (ISPN 00366-175).
ISPN: 00366-183 **Price:** $29.95

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home-Landscape (ISPN 00366-175).
ISPN: 00366-183 **Price:** $29.95

ABRACADATA LTD.

DESIGN YOUR OWN HOME-LIBRARIES COMBO

Contains the seven libraries from the Design Your Own Home Series - Architecture, Interiors and Landscape.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
Requires: Design Your Own Home Series (ISPN 00366-185).
ISPN: 00366-186 **Price:** $179.90

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Design Your Own Home Series (ISPN 00366-185).
ISPN: 00366-186 **Price:** $179.90

709 PROFESSIONS/SERVICES/BANKING

GOOD SOFTWARE CORP.

AMORTIZER III

Prepares loan amortization schedules, summaries, and reports. Handles multiple loans, and variable interest rates and payments.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 33278-200 **Price:** $89.00

DISTRIBUTED PLANNING SYSTEMS

CALLREPORTER I-FFIEC 033

Provides a Call Report and Submission system and produces FFIEC Version 033.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: 132-column printer.
ISPN: 26375-176 **Price:** Contact software publisher.

F/22 PRESS

CLEARINGHOUSE

Detects most bad checks by putting each check through 20 tests and warns the cashier against cashing them.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 30590-200 **Price:** $49.95

NAVIC SOFTWARE

MORTGAGE MAKER

Calculates monthly payments required for a loan of any value, term and interest rate and prints amortization schedules.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56281-600 **Price:** $39.00

713 PROFESSIONS/SERVICES/COMMUNICATIONS/MEDIA

ATE

COMEDY, QUOTE & PROVERB LIBRARY FOR SPEAKERS

Enables user to find anecdotes, quotes, and adages that will lighten up any speech.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-320 **Price:** $24.95

BEAGLE BROTHERS

POINT-TO-POINT (VER. 3.0)

A stand-alone communications program which supports up to five megabytes of memory.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Modem.
ISPN: 07162-621 **Price:** $99.95

BEAGLE BROTHERS

TIMEOUT TELECOMM

Enables the modem user to call other computers without leaving AppleWorks.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Modem, AppleWorks (ISPN 12784-100).
ISPN: 07162-762 **Price:** $69.95

717 PROFESSIONS/SERVICES/CPA

ESTATE COMPUTERS SYSTEMS

BUSINESS TRANSFER PROGRAM (VER. 1.0)

Written for the business transfer agent with instantaneous selection by all appropriate parameters.

System: II PLUS
Minimum Memory: 48K
Medium: 8-inch diskette
ISPN: 29900-100 **Price:** $4350.00

721 PROFESSIONS/SERVICES/FOOD/RESTAURANT

BOTTOM LINE SOFTWARE

FOOD COST EXPLOSION (VER. 1.0)

Helps restaurant management find ideal food cost of menu items and sales mix.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80-column printer.
ISPN: 08287-350 **Price:** $350.00

BOTTOM LINE SOFTWARE

KITCHEN HELP (VER. 1.0)

Calculates the expected or ideal food cost of up to 1,000 recipes with as many as 8,000 individual ingredients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk, 132-column printer.
ISPN: 08287-450 **Price:** $400.00

PRACTORCARE CORP.

NUTRIPLANNER-4000

Consists of nutrition and budget planning software for dietitians, physicians and food service managers.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: extended 80 column card.
ISPN: 61706-505 **Price:** $1250.00

VERTICAL SOFTEQUE SYSTEMS

PIZZAMANAGER

A complete pizza shop management system that tracks sales, delivery schedules, and various scales of accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 85034-100 **Price:** $995.00

725 PROFESSIONS/ SERVICES/ GOVERNMENT/ MUNICIPALITIES

ARISTOTLE INDUSTRIES

GET OUT THE VOTE

A simple voter contact program which facilitates targeted direct mailing and prints out many lists helpful to campaigns.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 05221-200 **Price:** $500.00

737 PROFESSIONS/ SERVICES/INSURANCE

SIX 'S' BUS. ADVIS. PTY. LTD.

IBMIS (6S#7)

Designed for interaction of data between insurance companies, the brokers, the agents and the clients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-200 **Price:** $750.00

745 PROFESSIONS/ SERVICES/LEGAL

SENSIBLE SOFTWARE, INC.

BLACK'S LAW DICTIONARY

Consists of the entire word list of Black's Law Dictionary for use with Sensible Speller program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Sensible Speller (ISPN 69200-500).
ISPN: 69200-110 **Price:** $39.95

QUEUE

CARS AND THE LAW

Grades 6-8: Instructs the average citizen on the legalities concerning cars. Interest level is 7-up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-185 **Price:** $34.95

QUEUE

CONSTITUTIONAL LAW

Covers constitutional law.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-224 **Price:** $45.00

QUEUE

CONSUMER LAW

Grades 6-8: Offers an interactive legal course for the average citizen on different aspects of consumer law.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64387-225 **Price:** $34.95

CALIFORNIA CONTINUING
EDUCATION OF THE BAR

CORPSYSTEM W/MANUAL

Includes more than 100 corporate forms in word processing format for lawyers to modify for client need.

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 10612-350 **Price:** $395.00

ALI-ABA/CALI

DRAFTING THE FEDERAL COMPLAINT

Helps the user practice the skills required in drafting a Federal complaint to withstand the most intense judicial scrutiny.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 02257-200 **Price:** $79.00

ALI-ABA/CALI

HEARSAY RULE AND ITS EXCEPTIONS

Helps the user improve the skills needed in recognizing and reacting to objectionable hearsay evidence.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 02257-350 **Price:** $79.00

LEE TECHNOLOGY

LAWTALKER (VER. 3.0)

Provides telecommunications for legal research on on-line databases. Indexes and sorts saved text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 44006-100 **Price:** $199.00

ATE

PERSONAL LEGAL FILES

A collection of important documents for anyone making a legal statement, such as rental agreements, wills, pay or quit notices.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 63857-120 **Price:** $24.95

749 PROFESSIONS/ SERVICES/MEDICAL (DIAGNOSIS/ ANALYSIS)

WILLIAMS & WILKINS CO.

ABDOMINAL PAIN: EXERCISE IN CLINICAL PROB. SOLVING

The user manages the 'patient' and narrows the possible causes of the pain to one logical differential diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-101 **Price:** $235.00

MAD SCIENTIST SOFTWARE

ACLS PROTOCOLS (VER. 1.1)

Teaches ACLS rhythm treatment algorithms through patient simulations. Features on-screen electrocardiograms (EKG's).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93910-100 **Price:** $29.00

MEDI-SIM, INC.

ACQUIRED IMMUNE DEFICIENCY SYNDROME ICS-8244

Clinical simulation involves instruction in the care of a patient with AIDS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-045 **Price:** $200.00

MEDI-SIM, INC.

ACUTE EPIGLOTTITIS CCS-8223

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-010 **Price:** $200.00

MEDI-SIM, INC.

ACUTE NURSING CARE SPINAL CORD INJURY UNIT II

Instructs students in the acute nursing care of the patient with spinal cord injury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-775 **Price:** $200.00

MEDI-SIM, INC.

ADMISSION OF A FULL TERM INFANT TO NURSERY

Presents simulation of situations in admitting a normal full term infant to the newborn nursery.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-595 **Price:** $540.00

REASON HOUSE

ADOLESCENT DIAGNOSTIC SCREENING BATTERY (VER 4.0)

A structured patient-answered questionaire that is used to generate a psychological five axle diagnosis for patients ages 13-17.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 65635-100 **Price:** $195.00

MEDI-SIM, INC.

ADULT ASTHMATIC ICS-8241

Clinical simulation involves instruction in the care of a asthmatic patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-825 **Price:** $200.00

REASON HOUSE

ADULT DIAGNOSTIC SCREENING BATTERY (VER. 4.0)

A structured patient-answered questionaire that is used to generate a psychological five axle diagnosis for patients 18 years and up.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65635-120 **Price:** $195.00

MEDI-SIM, INC.

AEROSOL THERAPY PIP-81102

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-020 **Price:** $200.00

COMPUTER SPIRIT GRAPHICS, INC.

AIDS REVIEW QUESTIONS

Includes questions regarding the signs and symptoms of AIDS, how it is transmitted and diagnostic tests.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-140 **Price:** $95.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-140 **Price:** $95.00

WILLIAMS & WILKINS CO.

ANATOMY OF THE PERIPHERAL NERVOUS SYSTEM

Presents regionally organized material in a self-instructional format, quizzing the user on each point.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-114 **Price:** $295.00

MEDI-SIM, INC.

ANTIBIOTICS & CHEMOTHERAPEUTIC AGENTS UNIT IV

Identifies the impact and side effects of nine chemotherapeutic agents on the body.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Lowercase capability.
ISPN: 48650-585 **Price:** $150.00

MEDI-SIM, INC.

ARDS CCS-8221

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-030 **Price:** $200.00

WILLIAMS & WILKINS CO.

ARRHYTHMIAS: CASE STUDIES IN MANAGEMENT

Users make immediate diagnostic and management decisions. Save simulated patients experiencing a variety of cardiac arrhythmias.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-104 **Price:** $325.00

MEDI-SIM, INC.

ARTERIAL BLOOD GAS TUTORIAL AND TEST GENERATOR

Reviews and test blood gas principles and provides practice in interpretation of ABG values.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column monitor.
ISPN: 48650-860 **Price:** $200.00

WILLIAMS & WILKINS CO.

ARTERIAL BLOOD GASES

Teaches a simple, four-step approach to the interpretation of ABG data and shows how to calculate the alveolar-arterial gradient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-105 **Price:** $325.00

MEDI-SIM, INC.

ASEPSIS: PRINCIPLES OF NURSING PRACTICE RCS-8403-P

Allows for self assessment of knowledge regarding the principles of asepsis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-040 **Price:** $900.00

MEDI-SIM, INC.

ASPIRATION PNEUMONITIS CCS-8117

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-050 **Price:** $200.00

MEDI-SIM, INC.

ASSESSMENT AND PHARMACOLOGICAL ASPECTS OF SHOCK

Presents the essential nursing assessment for determining the physiological adaptive responses to the stages of shock.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-070 **Price:** $225.00

MEDI-SIM, INC.

ASSESSMENT OF THE THORAX I PIP-81200

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-080 **Price:** $200.00

MEDI-SIM, INC.

ASSESSMENT RCS-8303-1

Presents admission of the child with suspected Tetralogy of Fallot.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-060 **Price:** $225.00

MEDI-SIM, INC.

AUTOMOBILE ACCIDENT CCS-8114

Provides a realistic simulation of an automobile accident for respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-090 **Price:** $200.00

MEDI-SIM, INC.

BASIC LUNG VOLUME CALCULATION, TUTORIAL/ TEST GEN.

General purpose utility program to produce drill and practice questions. On screen review or printed tests and answer sheets.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-165 **Price:** $200.00

MEDI-SIM, INC.

BASIC VENTILATORY PARAMETERS TUTORIAL/ TEST GEN.

Presents definitions of common ventilatory parameters with abbreviations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-175 **Price:** $200.00

BIOSOFT

BLANCHAER CLINICAL CASE STUDIES (VER. 1.0)

A series of eight simulations of biochemical defects in metabolism presented as clinical cases.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28881-150 **Price:** $400.00

WILLIAMS & WILKINS CO.

BLEEDING DISORDERS: EXER. IN CLINICAL PROB. SOLV.

Presents the clinical manifestations of a variety of cases, ranging from hemophilia to platelet functional disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-107 **Price:** $325.00

MEDI-SIM, INC.

BLOOD GAS INTERPRETATIONS PIP-81101

Instructional package for critical care nursing, respiratory therapists, and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-110 **Price:** $200.00

MAD SCIENTIST SOFTWARE

BLOOD GASES (VER. 1.1)

Teaches normal values, A-a gradient calculation and interpretation, acid-base interpretation, and bicarbonate dosage.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93910-120 **Price:** $49.95

MEDI-SIM, INC.

BRONCHOPULMONARY DYSPLASIA CCS-8236

Clinical simulation involves instruction in the care of an infant with breathing difficulties.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-780 **Price:** $200.00

MEDI-SIM, INC.

BURN PATIENT CCS-8002

Clinical simulation designed for critical care nurses, respiratory specialists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-120 **Price:** $200.00

MEDI-SIM, INC.

CALCULATING DRUG DOSAGES UNIT III

Teaches the user to calculate dosages accurately.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-910 **Price:** $225.00

MAD SCIENTIST SOFTWARE

CARDIAC ARREST! (VER. 1.1)

A cardiac resuscitation simulator with 45 patients, on-screen EKG's, English-language interface, and lab and blood gases.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93910-150 **Price:** $69.00

MEDI-SIM, INC.

CARDIO-PULMONARY EXERCISE TESTING PIP-81301

Clinical simulation involves instruction in the care of a patient with heart problems and reaction to exercises.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-810 **Price:** $200.00

MEDI-SIM, INC.

CARDIO-PULMONARY STRESS TESTING CCS-8239

Clinical simulation involves instruction for the care of patients with heart problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-800 **Price:** $200.00

MAD SCIENTIST SOFTWARE

CARDIOQUIZ (VER. 1.1)

A self-teaching quiz in intravenous (I.V.) techniques, cardiac drugs, airway management, basic life support and case management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93910-160 **Price:** $19.00

MEDI-SIM, INC.

CHAD LINDSEY RCS-8401-2

An instructional nursing package for infant assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-140 **Price:** $225.00

MEDI-SIM, INC.

CHAIN OF INFECTION RCS-8403-2

An instructional nursing package for infection control.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-150 **Price:** $225.00

MEDI-SIM, INC.

CHARLES GORDON UNIT II

Presents a 5-year old male with an erythematous, red pinheaded sized punctate lesions and elevated temperature. (Scarlet fever).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-935 **Price:** $225.00

WILLIAMS & WILKINS CO.

CHEST PAIN: EXERCISE IN CLINICAL PROBLEM SOLVING

Explores the variety of diseases, from life-threatening to trivial, that are present with chest pain as a chief complaint.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-108 **Price:** $325.00

MEDI-SIM, INC.

CHEST PHYSIOTHERAPY PIP-81106

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-160 **Price:** $200.00

UNIVERSITY OF MINNESOTA

CHEST SUCTION-NURSING EDUCATION (VER. 1.0)

Presents two different patient situations and asks learner for observations or actions needed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-215 **Price:** $37.50

MEDI-SIM, INC.

CHEST TRAUMA ASSESSMENT PIP-81204

An instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-180 **Price:** $200.00

MEDI-SIM, INC.

CHEST TRAUMA CCS-8007

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-170 **Price:** $200.00

MEDI-SIM, INC.

CHEST TRAUMA ICS-8245

Clinical simulation involves instruction in the care of a patient ith ventilatory failure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-055 **Price:** $200.00

MEDI-SIM, INC.

CHRONIC RESTRICTIVE LUNG DISEASE CCS-8234

Provides a clinical simulation designed for critical care nurses, respiratory therapists, and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-760 **Price:** $200.00

MEDI-SIM, INC.

CLINICAL APPLICATION OF FLOW-VOLUME LOOPS PIP81302

Clinical simulation involves instruction in applications of flowloops.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-820 **Price:** $200.00

MEDI-SIM, INC.

CLINICAL SIMULATION IN NURSING II

Includes sets on medical-surgical, maternity, pediatric and psychiatric nursing simulations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-101 **Price:** $1500.00

MEDI-SIM, INC.

CLINICAL SIMULATIONS IN NURSING

Includes programs such as medical-surgical nursing, maternity nursing, pediatric nursing and psychiatric nursing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-100 **Price:** $1500.00

MEDI-SIM, INC.

CLINICAL SIMULATIONS IN NURSING PHARMACOLOGY

Includes simulations focused within the four major treatment areas of medical-surgical, maternity, pediatric and psychiatric nursing.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 48650-102 **Price:** $1295.00

MEDI-SIM, INC.

COMMUNICABLE DISEASES IN CHILDREN

Uses the case study approach to address five of the common infectious or communicable diseases occurring during childhood.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-925 **Price:** $1080.00

MEDI-SIM, INC.

COMPONENTS OF ASSESSMENT RCS-8320-2

An instructional nursing package for patient assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-190 **Price:** $225.00

MEDI-SIM, INC.

COMPUTER AS A SYSTEM UNIT I

Instruction covers the computer as a system to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-965 **Price:** $225.00

MEDI-SIM, INC.

COMPUTER LITERACY FOR NURSES

Five units of instruction provide an orientation to computers based on nursing situations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-960 **Price:** $900.00

MEDI-SIM, INC.

COMPUTER PREPARATION FOR THE NURSING BOARDS

Designed to help students prepare for the National Council Licensure Examination for Registered Nurses (NCLEX-RN).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-103 **Price:** $650.00

MEDI-SIM, INC.

COMPUTER TERMINOLOGY: HARDWARE UNIT II

Contains an introduction to computer hardware terminology to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-970 **Price:** $225.00

MEDI-SIM, INC.

COMPUTER TERMINOLOGY: SOFTWARE UNIT III

Contains an introduction to computer software terminology to provide computer literacy for the nursing profession.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-975 **Price:** $225.00

MEDI-SIM, INC.

CONVALESCENT AND REHABILITATIVE CARE RCS-8303-4

An instructional nursing package that assists in child assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-200 **Price:** $225.00

MEDI-SIM, INC.

COPD CCS-7903

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-210 **Price:** $200.00

MEDI-SIM, INC.

COPD CCS-8004

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-220 **Price:** $200.00

MEDI-SIM, INC.

COPD CCS-8226

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-230 **Price:** $200.00

MEDI-SIM, INC.

COPD--CONSERVATIVE MANAGEMENT ICS-8248

Clinical simulation involves instruction in the care of a patient with chronic bronchitis and emphysema.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-085 **Price:** $200.00

MEDI-SIM, INC.

COPD-VENTILATOR MANAGEMENT ICS-8249

Clinical simulation involves instruction in the care of a patient with ventilation problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-095 **Price:** $200.00

MEDI-SIM, INC.

CPR CCS-8001

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-240 **Price:** $200.00

WILLIAMS & WILKINS CO.

CPR TRAINING BY COMPUTER

Begins with a brief summary of the clinical situation and the facts about the cardiac arrest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-109 **Price:** $325.00

WILLIAMS & WILKINS CO.

CRITICAL CARE MEDICINE: DIAGNOSIS AND MANAGEMENT

Involves the user in the management of every aspect of acute myocardial infarction, from initial diagnosis to rehabilitation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 96929-110 **Price:** $325.00

MEDI-SIM, INC.

CRITICAL CARE NURSING SIMULATIONS-ENDOCRINE SYSTEM

Contains five units concerning critical care nursing simulations covering the endocrine system series.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-335 **Price:** $695.00

MEDI-SIM, INC.

CRITICAL CARE NURSING SIMULATIONS-GASTROINTESTINAL

Contains five units for Critical Care Nursing Simulations-Gastrointestinal Systems Series.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-465 **Price:** $695.00

MEDI-SIM, INC.

CRITICAL CARE NURSING SIMULATIONS-PULMONARY SYSTEM

Contains five simulations for pulmonary system care.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-395 **Price:** $695.00

MEDI-SIM, INC.

CRITICAL CARE SIMULATIONS: CARDIOVASCULAR SYSTEM

Provides five units of case studies discussing symptoms, diagnosis and treatment of cardiovascular patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-285 **Price:** $695.00

MEDI-SIM, INC.

CRITICAL PERIOPERATIVE PERIOD RCS-8303-3

An instructional nursing package for pre and post operative patient conditions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-250 **Price:** $225.00

MEDI-SIM, INC.

CROUP CCS-8111

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-260 **Price:** $200.00

MEDI-SIM, INC.

CYSTIC FIBROSIS CCS-8112

A clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-270 **Price:** $200.00

COMPUTER SPIRIT GRAPHICS, INC.

DENTAL HYGIENE REVIEW QUESTIONS

Provides 150 dental hygiene review questions in a multiple choice format.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-130 **Price:** $79.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-130 **Price:** $79.00

MEDI-SIM, INC.

DEVELOPMENTAL CONCEPTS-NURSING APPLICATIONS

An instructional nursing package that provides lessons on normal child development and family teaching.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-280 **Price:** $900.00

MEDI-SIM, INC.

DIAGNOSIS OF MYOCARDIAL INFARCTION RCS-8304-2

An instructional nursing package that presents the common exams used to diagnose Myocardial Infarction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-290 **Price:** $225.00

MEDI-SIM, INC.

DIETARY INTERVENTION IN HYPERTENSION

Applies concepts related to aspects of dietary intervention in the control of hypertension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-195 **Price:** $225.00

WILLIAMS & WILKINS CO.

DIGITALIS: PHARMACOLOGY AND CLINICAL USE

Guides users step-by-step through the basic and clinical pharmacology of this potentially dangerous cardiac medication.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96929-200 **Price:** $325.00

BIOSOFT

DOSE-EFFECT ANALYSIS W/ MICROCOMPUTERS (VER. 2.0)

Provides programs for the quantitation of ED50 and LD50, synergism, antagonism, receptor-ligand binding and enzyme kinetics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 28881-160 **Price:** $149.00

MEDI-SIM, INC.

DRUG DOSAGE CALCULATIONS AND ADMINISTRATION

Contains instructions on measurements, symbols and abbreviations, calculations, parenteral dosages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-895 **Price:** $720.00

MEDI-SIM, INC.

DRUG DOSAGE CALCULATIONS/PRACTICE ERN 8503-2

Provides practice in drug calculations problems and a tutorial with sample calculations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-815 **Price:** $200.00

MEDI-SIM, INC.

DRUG DOSAGE CALCULATIONS/PRACTICE PROBLEMS

Clinical simulation involves instruction in calculating drug dosages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-215 **Price:** $200.00

MEDI-SIM, INC.

DRUG DOSAGE REVIEW UTILITY PROGRAMS

Contains two utility programs designed to provide a review of drug dosages and calculations, and create tests.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-990 **Price:** $300.00

MEDI-SIM, INC.

DRUG DOSAGE REVIEW/ DRILL AND PRACTICE ERN 8503-1

Provides an interactive review of drug dosages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-805 **Price:** $200.00

MEDI-SIM, INC.

DRUG OVERDOSE CCS-8005

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-300 **Price:** $200.00

MEDI-SIM, INC.

E.M.S. SIMULATION TRAUMA MODULE

Instructional simulation based on field emergencies provide instruction for emergency medical service personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-870 **Price:** $650.00

MEDI-SIM, INC.

E.M.S. SIMULATIONS FOR CARDIAC EMERGENCIES

Provides instruction on V-Tach, Cardiogenic Shock, Heart Attack, Cold Blue.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-875 **Price:** $650.00

MEDI-SIM, INC.

EIGHT CHILDREN UNIT VI

Tests comprehension of material presented in Units 1-5 of the 'Communicable Diseases in Children' series.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-955 **Price:** $225.00

MAD SCIENTIST SOFTWARE

EKG TEACHING (VER. 1.1)

On-screen EKG tracings teach EKG parts, rhythms, and pathology. Includes tutorials and quizzes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93910-200 **Price:** $29.00

MEDI-SIM, INC.

EMERGENCY DRUG DOSAGE REVIEW/DRILL AND PRACTICE

Provides an interactive review of drug dosages. Designed for emergency medical services personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-890 **Price:** $200.00

ANDENT, INC.

ENCEPHALON

An interactive program that simulates neurologic patients in high resolution graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Integer Basic, Integer card or 16K RAM card
ISPN: 03625-400 **Price:** $39.00

MEDI-SIM, INC.

ERIK GORDON UNIT III

Presents a 6-yera old male with swollen tender parotid glands. (Mumps).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-940 **Price:** $225.00

MEDI-SIM, INC.

EVAL OF RLD BY PULMONARY FUNCTION TESTING PIP81303

Clinical simulation involves instruction in the care of patients suffering with restrictive lung disease and complications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-830 **Price:** $200.00

MEDI-SIM, INC.

EVAL.- OBSTRUCTIVE LUNG DISEASE BY PFT PIP-81304

Clinical simulation involves instruction in the care of patients suffering with obstructive lung disease.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-840 **Price:** $200.00

MEDI-SIM, INC.

EVALUATION OF NURSING INTERVENTIONS

Enhances student's understanding of nursing diagnosis, and the relationship between assessment and nursing diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-245 **Price:** $175.00

MEDI-SIM, INC.

EVALUATION RCS-8302-5

An instructional nursing package that provides instruction on career goals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-310 **Price:** $225.00

MEDI-SIM, INC.

FLAIL CHEST CCS-8225

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-320 **Price:** $200.00

MEDI-SIM, INC.

GUILLIAN-BARRE PATIENT CCS-8238

Clinical simulation involves instruction in the care of a patient suffering from Guillian-Barre syndrome.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-790 **Price:** $200.00

MEDI-SIM, INC.

HEAD TRAUMA-CCS-8222

Clinical simulation involves instruction in the care of an accident victim with head injuries.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-730 **Price:** $200.00

MEDI-SIM, INC.

HISTORY AND PHYSICAL ASSESSMENT UNIT I

Involves decision making and performing physical assessment of patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-675 **Price:** $225.00

MEDI-SIM, INC.

HUMIDITY PIP-81103

An instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-340 **Price:** $200.00

WILLIAMS & WILKINS CO.

HYPERTENSIVE EMERGENCIES

With the computer as an emergency room, the user manages realistic crises involving severe and/or complicated hypertension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 96929-300 **Price:** $325.00

ANDENT, INC.

HYPNOSIS

Aids to suggestive relaxation, behavior modification and trance inductions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-500 **Price:** $20.00

UNIVERSITY OF MINNESOTA

HYPOGLYCEMIA & HYPERGLYCEMIA-NURSING EDUCATION

Discusses the physiology and resultant symptoms of high and low blood sugar and then quizzes the learner.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-205 **Price:** $37.50

BIOSOFT

ILEUM (VER. 2.0)

Accurately simulates laboratory experiments which investigate the effects of drugs on the in vitro guinea-pig ileum.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 28881-190 **Price:** $80.00

MEDI-SIM, INC.

IMMEDIATE CARE OF CLIENTS W/MYOCARDIAL INFARCTION

An instructional nursing package on acute myocardial infarction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-350 **Price:** $225.00

MEDI-SIM, INC.

IMPLEMENTATION OF CARE PLAN RCS-8302-4

An instructional nursing package.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-360 **Price:** $225.00

MEDI-SIM, INC.

INDIRECT CALORIMETRY-NUTRITIONAL ASSESS. PIP-81305

Clinical simulation involves instruction in the care of patient with COPD and their nutrition and calorie intake.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-850 **Price:** $200.00

MEDI-SIM, INC.

INFANT NUTRITION-NEWBORN TO TWO YEARS

Helps review & expand knowledge of nutritional requirements, recommended feeding practices and nutritional assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-235 **Price:** $175.00

MEDI-SIM, INC.

INFANT SAFETY-ANTICIPATORY GUIDANCE

Reviews development of infants so that students can recognize hazards in a child's environment. Outlines safety precautions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-225 **Price:** $175.00

N-SQUARED COMPUTING

INTERNIST (VER. 4.0)

Performs differential diagnoses on any combination of over 538 symptoms for 337 diseases or disorders.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: two disk drives
ISPN: 55907-500 **Price:** $145.00

N-SQUARED COMPUTING

INTERNIST +

A computer assisted medical diagnostic/ differential diagnostic package.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 55907-510 **Price:** $295.00

MEDI-SIM, INC.

INTRODUCTION TO ASEPSIS RCS-8403-1

An instructional nursing package on micro-organisms and pathogens.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-370 **Price:** $225.00

MEDI-SIM, INC.

INTRODUCTION TO ASEPSIS UNIT I

Assists student with three facets of controlling microorganisms causing infection.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-115 **Price:** $225.00

MEDI-SIM, INC.

INTRODUCTION TO THE NURSING PROCESS RCS-8302-1

An instructional nursing package that introduces the user to systematic and organized approach to client care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-380 **Price:** $225.00

UNIVERSITY OF MINNESOTA

IV CARE-NURSING EDUCATION (VER. 1.0)

A 2-part program: The first deals with painful IV and the second presents an IV with fluid flow problems.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-220 **Price:** $37.50

MEDI-SIM, INC.

KATHY BROWN UNIT IV

Presents an 8-year old female visiting from Mexico with an elevated temperature and maculopapular reddish brown rash. (Measles-Rubeola)

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-945 **Price:** $225.00

WILEY SCIENTIFIC AND TECHNICAL SOFTWARE

KAUFMAN METHOD OF WISC-R HYPOTHESIS/ WITH MANUAL

Performs mathematical and statistical calculations based the Kaufman method for intelligence testing professionals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 86437-421 **Price:** $161.95

MEDI-SIM, INC.

KETA SMITH RCS-8401-1

An instructional nursing package on prenatal counseling and newborns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-390 **Price:** $225.00

UNIVERSITY OF MINNESOTA

KETOA-NURSING EDUCATION (VER. 1.0)

Provides an opportunity to test decision-making ability on a 'client' in diabetic Ketoacidosis (DKA).

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-210 **Price:** $37.50

MEDI-SIM, INC.

LONG TERM CARE RCS-8304-4

An instructional nursing package on rehabiltation of a myocardial infarction patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-400 **Price:** $225.00

MEDI-SIM, INC.

MARIA GOMEZ RCS-8401-4

An instructional nursing package on childhood development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-410 **Price:** $225.00

MEDI-SIM, INC.

MATERNITY NURSING

Covers topics such as pregnancy, labor, delivery, postpartum, the complicated delivery and the assessment of the newborn baby.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-104 **Price:** $450.00

MEDI-SIM, INC.

MATT LEWIS RCS-8401-3

An instructional nursing package on child development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-415 **Price:** $225.00

MEDI-SIM, INC.

MATURATION ASSESSMENT UNIT II

Describes the weight and physical characteristics of the full term neonate.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-615 **Price:** $225.00

MEDI-SIM, INC.

MECOMIUM ASPIRATION CCS-8229

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-440 **Price:** $200.00

MEDI-SIM, INC.

MEDICAL ASEPSIS RCS-8403-3

An instructional nursing package on infection prevention.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-425 **Price:** $225.00

COMPUTER SPIRIT GRAPHICS, INC.

MEDICAL ASSISTANT REVIEW QUESTIONS

Provides review questions for the certification exam in multiple choice format on administrative, general and clinical areas.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-520 **Price:** $99.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-520 **Price:** $99.00

MEDI-SIM, INC.

MEDICAL EMERGENCY SERIES FOR E.M.S. PERSONNEL

Provides a clinical simulation series designed for emergency medical service personnel.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-880 **Price:** $650.00

MEDI-SIM, INC.

MEDICAL-SURGICAL NURSING

Provides instruction on surgical patient, patient with abdominal pain, patient in cardiopulmonary distress and unconscious patient.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-107 **Price:** $450.00

MEDI-SIM, INC.

MELINDA GEORGE RCS-8401-5

Topics include transition to school, family adjustments following parental divorce, and growth and development of the child.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-420 **Price:** $225.00

MEDI-SIM, INC.

MENTAL HEALTH & NURSING DIAGNOSIS UNIT II

Presents a case study followed by a menu of factors in a nursing mental health diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-275 **Price:** $150.00

MEDI-SIM, INC.

MENTAL HEALTH REVIEW FOR COMMUNITY HEALTH NURSING

Contains two units: Mental/Emotional disorder review and Mental Health and Nursing Diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-255 **Price:** $300.00

PSYCHOLOGICAL PSOFTWARE

MENTAL STATUS EXAM (VER. 2.0)

Assists clinician in evaluating patient's psychological condition, current living modality, and patterns and medical status.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-525 **Price:** $150.00

MEDI-SIM, INC.

MENTAL/EMOTIONAL DISORDER REVIEW UNIT 1

Organized in four parts: outline, glossary, three disorders, and seven case studies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-265 **Price:** $200.00

MEDI-SIM, INC.

MI WITH EMPHASIS ON CPR ICS-8246

Clinical simulation involves instruction in rapidly assessing and recognizing a victim of sudden death.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-065 **Price:** $200.00

PRACTORCARE CORP.

MICRONUTRIGUIDE

Cross-indexes 29 nutrients with 15 different attributes to provide a variety of referenced information.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card.
ISPN: 61706-490 **Price:** $400.00

MEDI-SIM, INC.

MYASTHENIA GRAVIS CCS-8003

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists,

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-450 **Price:** $200.00

MEDI-SIM, INC.

MYASTHENIA GRAVIS ICS-8247

Clinical simulation involves instruction in the care of a patient with myasthenia gravis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-075 **Price:** $200.00

UNIVERSITY OF MINNESOTA

NASOGASTRIC SUCTION-NURSING EDUCATION (VER. 1.0)

Presents a case study of a client with nausea and thirst. User is required to take action and is told the consequences of the choice.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-225 **Price:** $37.50

MEDI-SIM, INC.

NEAR DROWNING CCS-8115

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISPN: 48650-460 **Price:** $200.00

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISPN: 48650-460 **Price:** $200.00

MEDI-SIM, INC.

NEONATAL ASPHYXIA CCS-8235

Clinical simulation involves instruction in the care of a patient with symptoms of neonatal asphyxia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-770 **Price:** $200.00

MEDI-SIM, INC.

NEONATAL DISTRESS CCS-8231

Clinical simulation involves instruction in the care of baby suffering neonatal distress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-745 **Price:** $200.00

MEDI-SIM, INC.

NEUROLOGIC ASSESSMENT-REFLEXES & BEHAVIOR UNIT III

Teaches assessment of reflexes and behavior patterns.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-625 **Price:** $225.00

MEDI-SIM, INC.

NEUROLOGICAL NURSING-THE NEUROLOGICAL ASSESSMENT

Provides for the application of knowledge of the basic physiological principles of neurological assessment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-865 **Price:** $225.00

MEDI-SIM, INC.

NEUROSURGICAL NURSING ICP MONITORING

Provides opportunity to correlate physiological changes in intracranial pressure with physical signs and symptoms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80-column monitor.
ISPN: 48650-835 **Price:** $225.00

MEDI-SIM, INC.

NEUROSURGICAL: SPINAL CORD INJURY

Utilizes a three unit module designed to provide the learner with basic knowledge in the care of spinal cord injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-735 **Price:** $500.00

MEDI-SIM, INC.

NEWBORN ASSESSMENT UNIT I

Covers identification, Apgar scoring, and temperature regulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-605 **Price:** $225.00

MEDI-SIM, INC.

NEWBORN INFANT W/ MECONIUM ASPIRATION SYNDROME

Clinical simulation involves instruction in the care of a baby with respiratory problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-125 **Price:** $200.00

MEDI-SIM, INC.

NICOLE SMITH UNIT V

Presents a 15-year old female with pinkish-red maculopapular lesions on her face and neck. (Measles-Rubella).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-950 **Price:** $225.00

COMPUTER SPIRIT GRAPHICS, INC.

NUCLEAR MEDICINE REVIEW QUESTIONS

Contains approximately 100 review questions for the state exam in mutiple choice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-512 **Price:** $79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-512 **Price:** $79.00

MOSBYSYSTEMS

NURSESTAR

A 360-question exam formatted to test basic level of nursing knowledge.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 40 column display Apple II+ and IIe
ISPN: 55412-400 **Price:** $495.00

MEDI-SIM, INC.

NURSING CARE ALZHEIMER'S DISEASE

Teaches the nursing interventions needed to care for the Alzheimer's disease patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-725 **Price:** $225.00

MEDI-SIM, INC.

NURSING CARE ANXIETY DISORDERS

Reinforces concepts related to nursing care of patients with anxiety disorders essential for basic nursing practice.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-845 **Price:** $225.00

MEDI-SIM, INC.

NURSING CARE DURING ACUTE CIRRHOSIS UNIT III

Applies nursing process to the care of the acutely ill patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-695 **Price:** $225.00

MEDI-SIM, INC.

NURSING CARE DURING COMPLICATIONS UNIT IV

Involves the student in the nursing care of the acutely ill cirrhotic patient experiencing complications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-700 **Price:** $225.00

MEDI-SIM, INC.

NURSING CARE DURING DIAGNOSTIC EVALUATION UNIT II

Presents student with situations encountered during diagnostic testing.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-685 **Price:** $225.00

MEDI-SIM, INC.

NURSING CARE FOR CHILD WITH CARDIOVASCULAR SURGERY

Allows user to assess the care of a child with tetralogy of fallot from his or her hospitalization to convalesence.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-470 **Price:** $900.00

MEDI-SIM, INC.

NURSING CARE FOR THE SURGICAL PATIENT

Contains a two unit module using a case study approach to nursing care for the surgical patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-645 **Price:** $300.00

MEDI-SIM, INC.

NURSING CARE OF CLIENT WITH MYOCARDIAL INFARCTION

Provides case study on myocardial infarction beginning with the explanation of the disease and continuing through the diagnosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-480 **Price:** $720.00

MEDI-SIM, INC.

NURSING CARE: CIRRHOSIS OF THE LIVER

Contains five modules on nursing care for patients with cirrhosis of the liver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-665 **Price:** $900.00

UNIVERSITY OF MINNESOTA

NURSING EDUCATION SOFTWARE (VER. 1.0)

Fine tunes nursing staff in 5 areas: Hypoglycemia & Hyperglycemia, KETOA, Chest Suction, IV Care and Nasogastric Suction.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84215-200 **Price:** $159.50

MEDI-SIM, INC.

NURSING IN AMBULATORY SETTING

Applies knowledge of normal growth and development as well as family teaching.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-205 **Price:** $900.00

MEDI-SIM, INC.

NURSING PROCESS RCS-8302-P

Assists the user to systematically assess, plan, implement and evaluate the individual client's care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-485 **Price:** $900.00

MOSBYSYSTEMS

NURSING RESEARCH CAI SECOND EDITION

Teaches 'how to' conduct research and interpret research literature.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55412-395 **Price:** $399.00

COMPUTER SPIRIT GRAPHICS, INC.

NURSING REVIEW SERIES

Provides nursing State Review Board questions in a multiple choice format, corrects wrong answers and gives explanations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-515 **Price:** $370.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-515 **Price:** $370.00

COMPUTER SPIRIT GRAPHICS, INC.

NURSING REVIEW SERIES-MEDICAL/SURGICAL

Covers a range of maladies affecting patients such as myocardial infractions, gastro intestinal bleeding and renal dysfunctions.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-517 **Price:** $179.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-517 **Price:** $179.00

COMPUTER SPIRIT GRAPHICS, INC.

NURSING REVIEW SERIES-PEDIATRIC

Questions based on case study situations which allow for analyses of development growth, child care and illnesses, chronic diseases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-516 **Price:** $79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-516 **Price:** $79.00

COMPUTER SPIRIT GRAPHICS, INC.

NURSING REVIEW-OB/GYN

Accentuates patient care during antepartal period of pregnancy through active labor and delivery with details on newborn care.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-518 **Price:** $99.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-518 **Price:** $99.00

COMPUTER SPIRIT GRAPHICS, INC.

NURSING REVIEW-PSYCHIATRIC

Provides the learner with the opportunity to test basic concepts in psychiatric, mental health nursing and enhance application skills.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-519 **Price:** $79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-519 **Price:** $79.00

PRACTORCARE CORP.

NUTRILABEL

Print labels for patient menus and nourishment delivery.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card, Epson or Epson compatible printer that has compressed mode.
ISPN: 61706-500 **Price:** $800.00

PRACTORCARE CORP.

NUTRIPRACTOR 4000

Conducts nutritional analysis using a provided database of 2000 foods, 29 nutrients, 6 food exchanges.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Extended 80 column card.
ISPN: 61706-510 **Price:** $750.00

MEDI-SIM, INC.

NUTRITIONAL ASSESSMENT OF THE PREGNANT WOMEN

Provides case study designed to counsel a women regarding diet intake during normal pregnancy.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-490 **Price:** $225.00

N-SQUARED COMPUTING

NUTRITIONIST I

An interactive diet analysis program that analyzes single foods, meals, recipes and complete diets.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55907-100 **Price:** $145.00

MEDI-SIM, INC.

OXYGEN THERAPY PIP-81100

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-500 **Price:** $200.00

MEDI-SIM, INC.

PARENTERAL DOSAGES UNIT IV

Designed to assess the user's ability to accurately calculate drug dosages and to select the correct needle size.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Upper/lower case capability.
ISPN: 48650-915 **Price:** $225.00

MEDI-SIM, INC.

PATHOPHYSIOLOGY OF MYOCARDIAL INFARCTION RCS

Presents the pathophysilogy of myocardial infraction, including the importance of artherosclerosis.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISPN: 48650-520 **Price:** $225.00

System: II PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Video monitor.
ISPN: 48650-520 **Price:** $225.00

MEDI-SIM, INC.

PATHOPHYSIOLOGY& DIAGNOSIS OF SPINAL INJURY UNIT I

Instructs the student in pathophysiology and diagnosis of spinal cord injury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-765 **Price:** $200.00

MEDI-SIM, INC.

PATIENT IN CARDIOGENIC SHOCK UNIT II

Contains a case study to illustrate cardiogenic shock.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-305 **Price:** $200.00

MEDI-SIM, INC.

PATIENT IN HYPERGLYCEMIC KETOACIDOTI CRISIS UNIT I

Describes identification and prevention of complications and potentially life-threatening situations.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-345 **Price:** $200.00

MEDI-SIM, INC.

PATIENT IN THYROTOXIC CRISIS UNIT II

Contains a simulation of a patient in thyrotoxic crisis.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-355 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH ACUTE ADRENALCORTICOID UNIT V

Contains a simulation of a patient experiencing acute adrenalcorticoid insufficiency.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-385 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH ACUTE PANCREATITIS UNIT V

Contains a case study of a patient with acute pancreatitis.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-525 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH ANGINA/ ATHEROSCLEROSIS UNIT V

Contains a case study of a patient with angina/atherosclerosis.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-330 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH ARDS UNIT I

Contains a simulation of a patient with Adult Respiratory Distress Syndrome.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-405 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH CHEST TRAUMA UNIT V

Contains a simulation of a patient with chest trauma.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-455 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH COPD UNIT IV

Contains a simulation of a patient with chronic obstructive pulmonary disease.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-445 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH DIABETES INSIPIDUS UNIT IV

Contains a simulation of a patient with diabetes insipidus.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-375 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH GASTROESOPHOGEAL VARICES UNIT I

Reinforces concepts related to gastroesophageal varices.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-475 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH HEART FAILURE & PULMONA EDEMA UNIT IV

Contains a case study of a patient with congestive heart failure and pulmonary edema.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-325 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH HEPATIC FAILURE UNIT IV

Presents nursing care related to complications from hepatic failure.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-515 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH INFLAMMATORY BOWEL DISEASE UNIT III

Assesses the capability of nurse's care of patient with inflammatory bowel disease.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-505 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH PEPTIC ULCER DISEASE UNIT II

Addresses nursing care for patient with peptic ulcer.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-495 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH PULMONARY EMBOLISM UNIT II

Contains a simulation of a patient with pulmonary embolism.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-430 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH RESPIRATORY FAILURE UNIT III

Contains a simulation of a patient with respiratory failure.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-435 **Price:** $200.00

MEDI-SIM, INC.

PATIENT WITH SIADH SECRETION UNIT III

Contains a simulation of a patient with SIADH secretion.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-365 **Price:** $200.00

MEDI-SIM, INC.

PATTY GORDON UNIT I

A case study of a two-year old female with maculopapular, vesicular lesions. (Chicken pox-Varicella).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-930 **Price:** $225.00

MEDI-SIM, INC.

PEDIATRIC AIRWAY MANAGEMENT ICS-8252

Clinical simulation involves instruction in the care of a child in acute respiratory distress.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-135 **Price:** $200.00

MEDI-SIM, INC.

PEDIATRIC ASTHMATIC CCS-7902

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-530 **Price:** $200.00

MEDI-SIM, INC.

PEDIATRIC MINOR ILLNESS

Simulates a pediatric clinical minor illness encounter with emphasis on data collection and decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-920 **Price:** $225.00

MEDI-SIM, INC.

PEDIATRIC NURSING

Includes topics such as infant, toddler, preschooler and school-age children.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-109 **Price:** $450.00

MEDI-SIM, INC.

PEDIATRIC PATIENT WITH PNEUMONIA

Clinical simulation involves instruction in the care of a child with pneumonia.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-155 **Price:** $200.00

MEDI-SIM, INC.

PERSISTENT FETAL CIRCULATION CCS-8237

Clinical simulation involves instruction in the care of an infant with PFC.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-785 **Price:** $200.00

MEDI-SIM, INC.

PERSISTENT PULMONARY HYPERTENSION OF THE NEWBORN

Clinical simulation involves instruction in the care of a newborn with pulmonary hypertension.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-145 **Price:** $200.00

MEDI-SIM, INC.

PHARMACOLOGY CAI SERIES

Contains a series of four modules on pharmacology.

System: IIE, C
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-535 **Price:** $500.00

MEDI-SIM, INC.

PHARMACOLOGY OF ANALGESICS UNIT I

Discusses basic principles of the pharmacological management of pain, and the different classes of analgesics.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-545 **Price:** $150.00

MEDI-SIM, INC.

PHARMACOLOGY OF ANTIHYPERTENSIVES UNIT II

Defines hypertension, identifies causes, describes stepped-care approach and side effects, explains dietary contributions.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-555 **Price:** $150.00

MEDI-SIM, INC.

PHARMACOLOGY OF DIABETES MELLITUS UNIT III

Compares and contrasts Type I and Type II diabetes mellitus.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-575 **Price:** $150.00

MEDI-SIM, INC.

PHARMACOLOGY PIP-81108

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-540 **Price:** $200.00

MEDI-SIM, INC.

PHARMACOLOGY RCS-8303-5

Teaches about drug therapy and drug groups such as digoxin, diuretics, antiarrhythmics, vasopressor, and antibiotics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-550 **Price:** $225.00

MEDI-SIM, INC.

PLANNING DISCHARGE AND LONG TERM UNIT V

Instructs user in the nursing process related to discharge planning and teaching of a patient with cirrhosis of the liver.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-715 **Price:** $225.00

MEDI-SIM, INC.

PLANNING GOALS AND ACTIONS RCS-8302-3

Discusses the planning of client care goals and appropriate nursing actions as the second phase of the nursing process.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-560 **Price:** $225.00

MEDI-SIM, INC.

POST-OP CARDIOVASCULAR SURGERY CCS-8230

A clinical simulation designed for critical care nurses, respiratory therapist and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-740 **Price:** $200.00

MEDI-SIM, INC.

POST-OPERATIVE CCS-8009

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-570 **Price:** $200.00

MEDI-SIM, INC.

POST-OPERATIVE PNEUMONIA CCS-8008

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-580 **Price:** $200.00

MEDI-SIM, INC.

POST-OPERATIVE THORACOTOMY ICS-8240

Clinical simulation involves instruction in the care and treatment of the chest surgery patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-015 **Price:** $200.00

MEDI-SIM, INC.

POSTOPERATIVE NURSING CARE UNIT II

Addresses the nursing care for a patient who has undergone abdominal surgery.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-655 **Price:** $200.00

MEDI-SIM, INC.

PRE AND POST CATHETERIZATION CARE RCS-8303-2

Involves learner in decision making regarding pre-catheterization teaching and preparation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-590 **Price:** $225.00

MEDI-SIM, INC.

PREMATURE NEOATE CCS-8006

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-600 **Price:** $200.00

MEDI-SIM, INC.

PREMATURE NEONATE ICS-8250

Clinical simulation involves instruction in the care of a premature baby.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-105 **Price:** $200.00

MEDI-SIM, INC.

PREOPERATIVE NURSING CARE UNIT I

Focuses on the application of nursing procedure during preoperative period for patient.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-650 **Price:** $200.00

PSYCHOLOGICAL PSOFTWARE

PROFESSIONAL PERSONALITY INVENTORY (VER. 1.0)

Personality test that is administered, scored, and evaluated by the computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-578 **Price:** $200.00

REASON HOUSE

PROJECTIVE DRAWING TEST-COMPUTER ANALYSIS

Assists in the scoring and interpretation of the House-Tree-Person Drawing Test and the Human Figure Drawing Test.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Student version.
ISPN: 65635-600 **Price:** $395.00

MEDI-SIM, INC.

PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES RCS

An instructional nursing package on protective Asepsis isolation techniques.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-610 **Price:** $225.00

MEDI-SIM, INC.

PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES UNIT V

Provides assessment of knowledge of protective asepsis and application of knowledge to client care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-185 **Price:** $225.00

MEDI-SIM, INC.

PSYCHIATRIC NURSING

Includes suicidal adolescent, patient with psychosis and mania, patient with pain and anxiety and chronic patient.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 48650-108 **Price:** $450.00

MEDI-SIM, INC.

PULMONARY EDEMA CCS-8220

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-620 **Price:** $200.00

MEDI-SIM, INC.

PULMONARY EMBOLISM CCS-8118

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-630 **Price:** $200.00

MEDI-SIM, INC.

PULMONARY FUNCTION PIP-81110

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-635 **Price:** $200.00

VACUMETRICS, INC.

PULMONARY FUNCTION SYSTEM (VER. 1.5)

Processes patient data from a variety of spirometers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Interface with analog to digital convertor.
ISPN: 84690-200 **Price:** $1495.00

MEDI-SIM, INC.

PULMONARY FUNCTION TESTING CCS-8119

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-640 **Price:** $200.00

MOSBYSYSTEMS

QUESTBANK

A test bank system of 500 to 1,000 questions based on associated college and nursing texts.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 55412-475 **Price:** $295.00

COMPUTER SPIRIT GRAPHICS, INC.

RADIOLOGIC TECHNOLOGY REVIEW QUESTIONS

Provides 250 review questions for state exam including topics of radiation protection, equipment operation, maintenance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-650 **Price:** $128.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-650 **Price:** $128.00

MEDI-SIM, INC.

REHABILITATION NURSING SPINAL CORD INJURY UNIT III

Instructs students in the rehabilitation nursing for the patient with spinal cord injury.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-795 **Price:** $200.00

MEDI-SIM, INC.

RESPIRATORY ANATOMY PIP-81104

Instructional package for critical care nursing, respiratory therapists and pulmonary care respiratory clinicians.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-660 **Price:** $200.00

COMPUTER SPIRIT GRAPHICS, INC.

RESPIRATORY THERAPY REVIEW QUESTIONS

Contains approximately 100 review question for the state exam in multiple choice format.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 17675-660 **Price:** $79.00

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 17675-660 **Price:** $79.00

GREENTREE GROUP

SEARCH!!

A multi-level program designed for retraining visual/spatial perception. Analyzes figure ground.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-300 **Price:** $250.00

MEDI-SIM, INC.

SELECTING HARDWARE UNIT V

Contains suggested criteria and guidelines for evaluating and selecting hardware.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-985 **Price:** $225.00

MEDI-SIM, INC.

SELECTING SOFTWARE UNIT IV

Contains suggested criteria and guidelines for evaluating and selecting software.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-980 **Price:** $225.00

MEDI-SIM, INC.

SEPSIS CCS-8233

Clinical simulation involves instruction in the care of a post- operative patient who becomes septic and develops ARDS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-755 **Price:** $200.00

MEDI-SIM, INC.

SHOCK-CONCEPTS AND NURSING INTERVENTION RCS 8301P

Provides assessment of learner's knowledge of pathological responses to various types of shock and potential complications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-670 **Price:** $400.00

MEDI-SIM, INC.

SLEEP APNEA CCS-8232

Clinical simulation involves instruction in the care of a patient who develops apnea due to airway obstructions.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-750 **Price:** $200.00

MEDI-SIM, INC.

SMOKE INHALATION CCS-8224

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-130 **Price:** $200.00

MEDI-SIM, INC.

SMOKE INHALATION-CO POISONING ICS-8243

Clinical simulation involves instruction in the respiratory care of an individual overcome by smoke.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-025 **Price:** $200.00

SOUTHERN MICROSYSTEMS

STANFORD-BINET COMPUTER REPORT (FORM L-M)

Generates a five page comprehensive, psychological report based on student's performance on the Stanford-Binet Intelligence Scale.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-700 **Price:** $295.00

CONDUIT

START-STIMULUS AND RESPONSE TOOLS FOR EXPERIMENTS

Set of fifteen programs that provides students with hands-on experience in designing and conducting psychological research.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-457 **Price:** $150.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (includes 6 disks).
ISPN: 19050-457 **Price:** $300.00

MEDI-SIM, INC.

STATUS ASTHMATICUS CCS-8110

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-680 **Price:** $200.00

MEDI-SIM, INC.

SURGICAL ASEPSIS RCS-8403-4

Assesses learner's knowledge of surgical asepsis and applies learner's knowledge to client care.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-690 **Price:** $225.00

MEDI-SIM, INC.

SYMBOLS & ABBREVIATIONS USED IN DRUG ADMIN UNIT II

Assists the student in recognizing symbols and abbreviations used in writing drug prescriptions, and correctly interpret them.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-905 **Price:** $225.00

MEDI-SIM, INC.

SYSTEMS OF DRUG MEASUREMENTS UNIT I

Instruction covers the use of and the relationship between apothecaries, metric, and household systems of measurement.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-900 **Price:** $225.00

MEDI-SIM, INC.

TOXICOLOGY TEACHING SERIES FOR E.M.S.

Instructional simulation deals with the most common overdoses facing the paramedic in the field.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-885 **Price:** $650.00

MEDI-SIM, INC.

TRACHEAL-ESOPHAGEAL FISTULA ICS-8243

Clinical simulation involves instruction in the care of ventilatory management of a patient with a large airleak.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-035 **Price:** $200.00

MEDI-SIM, INC.

TWO PATIENTS WITH CONDUCTION SYSTEM DEFECTS UNIT I

Presents two case studies of patients with conduction system defects.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-295 **Price:** $200.00

MEDI-SIM, INC.

TWO PATIENTS WITH MYOCARDIAL INFARCTION UNIT III

Contains two case studies of patients with myocardial infarction.

System: IIC, E
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-315 **Price:** $200.00

MEDI-SIM, INC.

VENTILATOR COMMITMENT CCS-8228

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-705 **Price:** $200.00

MEDI-SIM, INC.

VENTILATOR MANAGEMENT CCS-8227

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-710 **Price:** $200.00

MEDI-SIM, INC.

VENTILATOR WEANING CCS-7901

Clinical simulation designed for critical care nurses, respiratory therapists and pulmonary care specialists.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-720 **Price:** $200.00

GREENTREE GROUP

VERBAL REASONING

A multi-level six-program package designed to retrain verbal skills of brain injured individuals.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-700 **Price:** $250.00

VACUMETRICS, INC.

VISTA (VER. 1.0)

Contains a stress test system that interfaces with four test devices and calculates eight physiological variables.

System: IIE, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A/D interface.
ISPN: 84690-600 **Price:** $3740.00

SOUTHERN MICROSYSTEMS

WAIS-RITER 'BASIC'

Provides user with a comprehensive psychological client interpretation in less than three minutes.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives and a printer.
ISPN: 74975-200 **Price:** $199.00

SOUTHERN MICROSYSTEMS

WAIS-RITER 'COMPLETE'

Provides an assessment, evaluation and interpretation tool of neuro-psychological factors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 74975-300 **Price:** $495.00

GREENTREE GROUP

WHAT BELONGS

A multi-faceted program designed for retraining memory and logical reasoning skills in brain injured patients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33481-800 **Price:** $75.00

754 PROFESSIONS/ SERVICES/MEDICAL/ DENTAL (OFFICE MANAGEMENT)

BYTE DOCTOR SOFTWARE

BYTE DOCTOR DENTAL SYSTEM (BDDS) (VER. 6.4B)

Produces statements, insurance forms and reports, and features payroll, accounts payable, and inventory capabilities.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Hard disk.
ISPN: 09926-150 **Price:** $895.00

CMA MICRO COMPUTER DIVISION

CLIENT DENTAL BILLING SYSTEM

Handles the patient billing and claim form preparation for dentist clients.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: II E and C--80 column text card, II and II +--SmarTerm and two to four disk drives and a 132 column printer.
ISPN: 13112-125 **Price:** $1595.95

CMA MICRO COMPUTER DIVISION

CLIENT MEDICAL BILLING PC

Allows the physician's accounts receivables by an outside billing service.

System: II, PLUS, C, E, GS
Minimum Memory: 320K
Medium: 5 1/4-inch disk
Requires: 2 disk drives, 132 column printer and 80 column card.
ISPN: 13112-126 **Price:** $1595.95

CMA MICRO COMPUTER DIVISION

CLIENT MEDICAL BILLING SYSTEM

This system is designed for accountants and billing services to use in handling the patient billing for their physician clients.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: II E 80 column text card, II or II+ SmarTerm card and two to four disk drives and 132 column printer.
ISPN: 13112-127 **Price:** $1595.95

CMA MICRO COMPUTER DIVISION

DENTAL ACCOUNT PAC

Contains a general ledger, payables and payroll system specifically designed to meet the needs of a small dental practice.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132 column printer.
ISPN: 13112-176 **Price:** $1595.95

JOHNSON ASSOCIATES

DENTAL BILLING ACCOUNTS RECEIVABLE (VER. 1.9)

Provides simultaneous access by multiple Apple computers, an online superbill for insurance collections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41825-100 **Price:** $1295.00

ANDENT, INC.

DENTAL BILLING SYSTEM

Maintains accurate records for up to 10,000 patients, 10 providers and up to 40,000 patient billings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: firm-ware
Requires: Three disk drives or CORVUS, 80 column printer.
ISPN: 03625-300 **Price:** $595.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three disk drives or CORVUS, 80 column printer.
ISPN: 03625-300 **Price:** $495.00

CMA MICRO COMPUTER DIVISION

DENTAL I

Contains a starter system for the solo practitioner or multi- dentist environments where extensive accounting is not required.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 132 column printer.
ISPN: 13112-160 **Price:** $595.95

ANDENT, INC.

DENTAL INSURANCE FORM WRITER

Provides an insurance form word processor producing Universal ADA insurance claim forms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-350 **Price:** $100.00

CMA MICRO COMPUTER DIVISION

DENTAL OFFICE MANAGEMENT II

This program is a complete dental office administrative package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two to four disk drives and 132 column printer.
ISPN: 13112-183 **Price:** $795.95

CMA MICRO COMPUTER DIVISION

DENTAL OFFICE MANAGEMENT IIC

This program is a complete dental office administrative package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 132 column printer.
ISPN: 13112-191 **Price:** $1995.95

CMA MICRO COMPUTER DIVISION

DENTAL OFFICE MANAGEMENT IIP

Integrates private patient accounts receivables, claim form preparation and appointment scheduling.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Compatible printer, Apple Mouse, ProDOS User's Kit.
ISPN: 13112-192 **Price:** $1995.95

ANDENT, INC.

DENTAL-MEDICAL OFFICE DATA

A database featuring appointments, patient files, dead beat lists, phone lists, insurance files and inventory.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-100 **Price:** $150.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

DOCTOR'S OFFICE COMPANION

Provides office efficiency through automation of patient billing, insurance forms and A/R aging.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Corvus hard disk, 132 column printer, 10 MB hard disk.
ISPN: 35650-550 **Price:** $995.00

JOHNSON ASSOCIATES

MEDICAL BILLING ACCOUNTS RECEIVABLE (VER. 3.8)

Handles insurance billing, recalls, aged balances and statements in multiple formats.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Hard disk.
ISPN: 41825-500 **Price:** $1295.00

ANDENT, INC.

MEDICAL BILLING SYSTEM

Maintains accurate records for up to 10,000 patients, 10 providers and as many as 40,000 patient billings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Three disk drives or CORVUS (any hard disk), 80 column printer.
ISPN: 03625-600 **Price:** $750.00

ANDENT, INC.

MEDICAL INSURANCE FORM WRITER

An insurance form word processor producing Universal AMA healthcare forms.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 03625-650 **Price:** $100.00

CMA MICRO COMPUTER DIVISION

MEDICAL OFFICE MANAGEMENT I

Maintains patient general information files, the total office appointment schedule and prints the daily transactions log.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Language System.
ISPN: 13112-361 **Price:** $595.95

CMA MICRO COMPUTER DIVISION

MEDICAL OFFICE MANAGEMENT II

Designed to manage the physician's patient billing and third party claim form preparation.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two to four disk drives and a 132 column printer.
ISPN: 13112-362 **Price:** $795.95

CMA MICRO COMPUTER DIVISION

MEDICAL OFFICE MANAGEMENT IIC

A complete medical office administration package for specialized practitioners or medium sized group practices.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft BASIC for Apple II, Corvus system hard disk.
ISPN: 13112-363 **Price:** $1995.95

CMA MICRO COMPUTER DIVISION

MEDICARD

Designed to manage billing and claim form preparation for small medical offices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Visicalc.
ISPN: 13112-370 **Price:** $199.95

EYECARE DATA SERVICES

OPTISYSTEMS-APAY

Allows the optometry office to perform accounts payable functions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 30560-100 **Price:** $195.00

EYECARE DATA SERVICES

OPTISYSTEMS-PIBS

Provides patient information and billing system.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 30560-200 **Price:** $395.00

ANDENT, INC.

PRESCRIPTION FORM WRITER

Prepares multiple pre-printed prescription blanks for the busy doctor.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-750 **Price:** $20.00

ANDENT, INC.

RECALL LIST

Provides a patient/claim recall database.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-850 **Price:** $39.00

758 PROFESSIONS/ SERVICES/ MISCELLANEOUS PROFESSIONS/ SERVICES

DYNACOMP, INC.

AUCTION

Helps record, organize and analyze auction bids. Identify lots by lot number, description and catalog value.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-052 **Price:** $69.95

KNOWLEDGE ACCESS INT'L.

BOOKBRAIN: GRADE 4-6

Allows children to search over 700 annotations and 1600 unindexed titles for books of interest.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43115-260 **Price:** $195.00

INTRACORP, INC.

INTERACTION ANALYSIS

A unique sexual and psychological analysis includes a medical sexual dictionary.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 40531-100 **Price:** $59.95

ANDENT, INC.

MUSEUM COLLECTOR CATALOG

A data base system for museums, professional and amateur anthropologists, naturalists and collectors.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03625-700 **Price:** $150.00

MCCABE SOLUTIONS

PRIVATE EYE

Guides and directs detectives through step-by-step investigation procedures associated with personal or business affairs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 48060-100 **Price:** $1120.00

AV SYSTEMS, INC.

PSYCHOLOGY 1 & 2

Two disks, 35 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-506 **Price:** $19.95

DYNACOMP, INC.

WX-GRAPH

Enables professional and amateur weather enthusiasts to record and display weather observations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-830 **Price:** $49.95

763 PROFESSIONS/ SERVICES/NON-PROFIT/ ASSOCIATIONS

SPECIALTY SOFTWARE

CHURCH MANAGEMENT SYSTEM (VER. 4.4)

Includes Contribution Records, Church Finance, Membership Record, Visitation Files, and Sunday School Records.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 95752-050 **Price:** $134.95

COMPUMAX ASSOCIATES, INC.

MICROFOUNDATION (VER. 1)

Supplies a general ledger package for use by foundations and non-profit agencies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Z80 softcard.
ISPN: 15350-151 **Price:** $250.00

SPECIALTY SOFTWARE

MINISTER MANAGEMENT SYSTEM (VER. 4.3)

Includes Sermon Record, Library, Addresses, and Personal Finance.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 95752-060 **Price:** $85.95

MECC

SPORTSWORKS CLUB-LEAGUE ORGANIZER

A tool for handling the responsibilities of any self-contained, non-profit sports organization.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 54725-105 **Price:** $39.00

766 PROFESSIONS/ SERVICES/ PHARMACEUTICAL

CORE SOFTWARE

FORMULATION DEVELOPMENT (VER. 01)

A spreadsheet template for food or drug formulation and manufacturing development.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: VisiCalc.
ISPN: 19793-100 **Price:** $93.50

MEDI-SIM, INC.

MATHEMATICS OF NURSING PHARMACOLOGY

Provides an exhaustive review of conversion problems as well as a cost-effective approach to in-service education and instruction.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 48650-106 **Price:** $850.00

MOSBYSYSTEMS

PHARMACOLOGY IN NURSING

Contains a 17 module review and testing of major drug classifications.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 55412-470 **Price:** $495.00

776 PROFESSIONS/ SERVICES/REAL ESTATE/PROPERTY MANAGEMENT

AG PAC

AMORTIZATION TABLES

Calculates the per payment amount necessary to repay amortized loans.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: dual disk drives
ISPN: 01756-030 **Price:** $59.00

AG PAC

DEPRECIATION AND APPRECIATION

Enables users to compare the effects of different depreciation schedules and varying depreciable assets on your tax situation.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-160 **Price:** $59.00

REALTY SOFTWARE CO.

DEPRECIATION/ACRS

Based on the new law governing real estate and other depreciable assets put into service from 1981 to 1985.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-065 **Price:** $75.00

WEBER ABSTRACT

ELECTRONIC HUD SETTLEMENT AB.32

An electronic version of the settlement sheet a real-estate broker uses to determine the charges and credits involved in escrow.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Appleworks (ISPN 12784-100).
ISPN: 85812-250 **Price:** $29.95

ESTATE COMPUTERS SYSTEMS

ESTATE AGENTS COMMERCIAL PROGRAM

A full recording, sorting, end matching system for Commercial properties in categories with purchasers plus many features.

System: II PLUS
Minimum Memory: 48K
Medium: 8-inch diskette
ISPN: 29900-300 **Price:** $4330.00

ESTATE COMPUTERS SYSTEMS

ESTATE AGENTS RESIDENTIAL PROG

A sophisticated matching program between properties and buyers with many additional facilities.

System: II PLUS
Minimum Memory: 48K
Medium: 8-inch diskette
ISPN: 29900-400 **Price:** $4300.00

DYNACOMP, INC.

FLEXFORMS-REAL ESTATE

Residential and commercial forms, purchase and sales forms, broker and agent contracts and forms and partnership agreements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80-column printer.
ISPN: 27050-787 **Price:** $49.95

REALTY SOFTWARE CO.

HOME PURCHASE

Designed to aid home buyers and sellers, investors and realtors in making knowledgeable decisions when buying, selling or comparing.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-070 **Price:** $75.00

REALTY SOFTWARE CO.

INCOME PROPERTY ANALYSIS

Provides a quick, thorough, financial analysis of almost any income producing property.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-075 **Price:** $75.00

AG PAC

LAND EVALUATION-LEE'S FORMULA

Allows user to make decisions and assesses prospective purchases of land, on a per acre basis.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-250 **Price:** $89.00

REALTY SOFTWARE CO.

LOAN AMORTIZATION

Calculates the loan payment and displays a schedule of loan payments.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-080 **Price:** $75.00

FINANCIAL MICROWARE

LOAN QUALIFIER (VER. 1.5)

Assists in the sales, quotation and qualifying process used in providing prospective clients with mortgage loan details.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Spreadsheet program such as VisiCalc, FlashCalc or AppleWorks.
ISPN: 91833-475 **Price:** $99.00

REALTY SOFTWARE CO.

LOAN SALES/PURCHASES

Calculates rate of return or present value of a loan.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-085 **Price:** $75.00

REALTY SOFTWARE CO.

PROPERTY LISTING & COMPARABLES

Provides a complete system for maintaining real estate listings and comparable sold properties.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 80 column printer.
ISPN: 65600-100 **Price:** $425.00

ARRAYS, INC.

PROPERTY MANAGEMENT

Automates record keeping and accounting functions for property managers. Records all transactions and prints statements.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 33987-300 **Price:** $299.00

REALTY SOFTWARE CO.

PROPERTY MANAGEMENT SYSTEM

This system consists of a set of programs which track rental income and expenses and provide general ledger accounting.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-200 **Price:** $350.00

DYNACOMP, INC.

PROPERTY MANAGER

A totally integrated system covering all facets of rental property management.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives or hard disk, printer. Apple II+ - lower case adapter.
ISPN: 27050-545 **Price:** $199.95

COURTEST SERVICES LTD.

PROPERTY RENTAL 2

Designed to assist the estate agents control their property rentals simply and efficiently.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer, 6 Disk drives
ISPN: 20100-600 **Price:** $500.00

REALTY SOFTWARE CO.

PROPERTY SALE

Calculates the net financial result of a property sale.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-225 **Price:** $75.00

REAL-COMP, INC.

REAL ANALYZER (VER. 2.3)

Provides a real estate analysis program for use by professionals, income property investors, homeowners and tenants.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65381-100 **Price:** $125.00

REALTY SOFTWARE CO.

REAL ESTATE ANALYSIS MODULES

Comprised of 10 modules that form an analysis system for real estate and can be ordered individually or in any combination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-300 **Price:** $350.00

HOWARDSOFT

REAL ESTATE ANALYZER (THIRD EDITION)

Provides accurate measures of rates of return on investment along with more familiar rules of thumb.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 36350-200 **Price:** $295.00

AG PAC

REAL ESTATE INVESTMENT ANALYSIS

Designed to assess different payment schedules also helps target the appropriate purchase price of real estate investment.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-700 **Price:** $119.00

JANCE ASSOCIATES, INC.

REAL ESTATE INVESTOR (VER. 1.2)

Examines financial and tax consequences of real estate ownership including mortgage payments and amortization.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41440-600 **Price:** $25.00

TOMAR PRODUCTIONS, INC.

REAL ESTATE PROPERTY MANAGEMENT II

Records the complete history of transactions for all properties including deposits, disbursements, refunds.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 82234-200 **Price:** $249.95

GOOD SOFTWARE CORP.

REMS APPRAISER 1025

Completes the two to four Family Residential Appraisal forms - FNMA 1025/FHLMC 72.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33278-176 **Price:** $295.00

GOOD SOFTWARE CORP.

REMS APPRAISER 1073

Completes the Condo or PUD Unit Appraisal Form FNMA 1073/FHLMC 465.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33278-301 **Price:** $295.00

AG PAC

RENT ESCALATOR

Enables you to calculate land rent increases based on the value of the commodity(ies) it produces.

System: II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 01756-705 **Price:** $89.00

ESTATE COMPUTERS SYSTEMS

STANDARD PROPERTY MANAGEMENT SYSTEM

Provides facilities for property management which meet the needs of to smallest and largest office and complies with RICS regulations.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 29900-500 **Price:** $3850.00

REALTY SOFTWARE CO.

TAX DEFERRED EXCHANGE

Provides a module showing the total financial impact of a tax deferred or partially deferred property exchange.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 65600-400 **Price:** $75.00

782 PROFESSIONS/ SERVICES/ RECREATION

PROFESSIONAL HANDICAPPING SYSTEMS

FOOTBALL ADDITION

Contains a complete database program designed for college and NFL. Win/Loss Power rating. Cumulative/Regressive analysis. 63% win.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 62912-205 **Price:** $149.95

ON LINE SPORTS

MR 59-GEIBERGER PRO SOFTWARE (VER. 2.3A)

A personal golf handicap and game support tool that allows the user to keep track of his or her handicap. Includes game statistics.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 58353-100 **Price:** $29.95

PROFESSIONAL HANDICAPPING SYSTEMS

NBA BASKETBALL ADDITION

A complete database program designed for college and NBA. Win/Loss Power rating. Cumulative/Regressive analysis. 64% win.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62912-516 **Price:** $149.95

PERSIMMON SOFTWARE

TOP TEN TIMES

Enables user with to keep track of the best ten performances in various swimming and track events.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60550-810 **Price:** $19.95

786 PROFESSIONS/ SERVICES/RETAIL/ WHOLESALE

COUNTING 1-2

CASH DRAWER

Contains an optional package for Video Rental System (ISPN 86248-070) that connects the money drawer to system.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 86248-090 **Price:** $395.00

BOTTOM LINE SOFTWARE

DAILY CASH REPORT

Provides automatic sales tax, balance paid-outs, over and short and multiple bank deposits.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives or one disk drive and a hard disk, printer.
ISPN: 08287-100 **Price:** $450.00

ABACUS SYSTEMS

RETAIL SUPERVISOR

A small business retail management system which includes point of sale, inventory control, reporting, and bar code label printing.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 00340-600 **Price:** $395.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

STORE MANAGER (VER. 2.4)

A point of sale system that also provides inventory control that produces invoices and reports.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, 80 column printer.
ISPN: 35650-940 **Price:** $295.00

COUNTING 1-2

VIDEO STORE RENTAL SYSTEM

Provides a complete system to control video tape rentals.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: hard disk
ISPN: 86248-070 **Price:** $495.00

790 PROFESSIONS/ SERVICES/ VETERINARY PRACTICE

INNOVATIVE PROGRAMMING ASSOCIATES, INC.

LABCAT FOR HISTOPATHOLOGY

LABCAT is a program dealing with Pathology/Toxicology in animal safety studies.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Epson printer.
ISPN: 38425-200 **Price:** $16000.00

SIX 'S' BUS. ADVIS. PTY. LTD.

VETERINARY (6S#9)

A veterinary records management program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-500 **Price:** $550.00

JOHNSON ASSOCIATES

VETERINARY BILLING ACCOUNTS RECEIVABLE (VER. 3.0)

Maintains accounts receivable balances for up to 17600 owners and 34300 animals.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 41825-700 **Price:** $1295.00

805 SYSTEMS/ ARTIFICIAL INTELLIGENCE/ EXPERT SYSTEMS

AV SYSTEMS, INC.

ARTIFICIAL INTELLIGENCE

A collection of 12 programs in artificial intelligence which are all open, listable, modifiable and copyable.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-041 **Price:** $9.95

AV SYSTEMS, INC.

BASIC ARTIFICIAL INTELLIGENCE

Includes accessory programs for adapting resident BASIC routines not otherwise optimal for artificial intelligence programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-299 **Price:** $19.95

AV SYSTEMS, INC.

CHESS

The classic game, a basic artificial intelligence system.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-225 **Price:** $9.95

LOGIC PROGRAMMING ASSOCIATES LTD.

MICRO PROLOG (VER. 3.1)

Interprets micro-Prolog with facts and rules that describe information in a Prolog program, facilitating speed in programming.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Postage charge is $7.00, check with order.
ISPN: 45287-500 **Price:** $125.00

KNOWLEDGE GARDEN, INC.

MICROEXPERT (VER. 1.0)

An expert system shell that provides an introduction to rule-based technology.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 93343-130 **Price:** $69.00

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH/EXPERT 2

Provides a complete system of instruction to aid in utilizing Expert systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-090 **Price:** $150.00

810 SYSTEMS/ ASSEMBLERS

MINDCRAFT PUBLISHING CORP.

ASSEMBLER

Translates 6502 and 65C02 assembly language source files into machine code. Includes DOS 3.3 and ProDOS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53425-300 **Price:** $49.95

MANX SOFTWARE SYSTEMS

AZTEC C65-R APPLE DOS 3.3 C PRIME

Includes C development system for DOS 3.3 that contains compiler, assembler, linker and object file librarian.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46856-145 **Price:** $75.00

ROGER WAGNER PUBLISHING, INC.

MERLIN

Provides a powerful 6502 macro assembler with a word processor-like editor, combined with numerous other system utilities.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 75100-350 **Price:** $64.95

ROGER WAGNER PUBLISHING, INC.

MERLIN 8/16

Automates assemblies, performs batch processing, and generates relocatable object code for both ProDOS 8 and ProDOS 16.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75100-360 **Price:** $125.00

ROGER WAGNER PUBLISHING, INC.

MERLIN PRO

Provides a professional 6502 macro assembler, a word processor-like editor, and other utilities. Includes both DOS and ProDOS versions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 75100-355 **Price:** $99.95

BYTE WORKS, INC.

ORCA/M (VER. 1.0) FOR THE APPLE II GS

Provides a complete development environment for assembly language programming. Supports 65816, 65C02 and 6502 instruction sets.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 09937-505 **Price:** $69.95

BYTE WORKS, INC.

ORCA/M (VER. 4.1) FOR THE APPLE II

Contains an assembly language that supports the 6502, 65C02 and 65816 with global and local labels.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Supports Videx, Videx Ultraterm and Apple 80 column cards, or 40 columns.
ISPN: 09937-500 **Price:** $99.95

INTERACTIVE ARTS

PACK

Provides an assembly language construction kit with over 100 relocatable subroutines and facilities for creating others.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39131-600 **Price:** $150.00

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-ASSEMBLER FOR APPLE

An implementation of the UCSD p-system for the Apple series of computers which accesses ProDOS files and uses SANE numerics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 6502 processor.
ISPN: 60356-750 **Price:** $100.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: 65816 processor.
ISPN: 60356-750 **Price:** $100.00

815 SYSTEMS/ COMMUNICATIONS/ SYSTEM EMULATION

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-AUTO DELETE

Automatically deletes messages and mail after a specified length of time by the system operator.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISPN 37687-100).
ISPN: 37687-127 **Price:** $25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-AUXILIARY FILE

Enhances the ACCESS network by permitting the creation of up to 24 files totalling 253952 bytes.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISPN 37687-100).
ISPN: 37687-125 **Price:** $25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAM-SYSTEM NAME

Permits the ACCESS network system to announce a custom name when users logon.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: A-C-C-E-S-S Microcomputer Network System (ISPN 37687-100).
ISPN: 37687-126 **Price:** $25.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S ADD-ON PROGRAMS (SET OF THREE)

Provides add-on utility programs for the A-C-C-E-S-S BBS system.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk II drives, Upper/lower case adapter (Apple II +), clock card, modem. Hayes, Hayes-compatible or Novation Apple Cat series.
ISPN: 37687-110 **Price:** $50.00

INFORMATION INTELLIGENCE, INC.

A-C-C-E-S-S MICROCOMPUTER NETWORK SYSTEM

Provides a BBS network system for business and professional use. Includes electronic mail and standard telephones connections.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives, Hayes compatible modem
ISPN: 37687-100 **Price:** $250.00

ALISA SYSTEMS, INC.

ALISATALK

Provides file sharing, transferring, printing and terminal emulation services for networked systems on an AppleTalk network.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 02265-100 **Price:** Contact software publisher.

APPLE COMPUTER, INC.

APPLE ACCESS II

Enables your Apple II computer to communicate over telephone lines. Available through authorized Apple dealers only.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 03900-009 **Price:** $75.00

UNITED SOFTWARE INDUSTRIES

ASCII EXPRESS 'MOUSETALK'

Contains a mouse-based advanced telecommunications package with full-screen text editor, dial and answer features and more.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Apple E needs an enhancement kit.
ISPN: 83732-110 **Price:** $119.95

UNITED SOFTWARE INDUSTRIES

ASCII EXPRESS II-THE PROFESSIONAL

Provides an extensive macro library for unattended call-up and receiving of information up to speeds of 9600 baud.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 83732-100 **Price:** $129.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 83732-100 **Price:** $129.95

PBI SOFTWARE

COMMWORKS (VER. 1.3D)

Provides a telecommunications package that utilizes menu-driven file folder user interface.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 59937-100 **Price:** $95.00

DCA/CROSSTALK COMMUNICATIONS

CROSSTALK (VER. 3.0)

Contains a communications file transfer program for CP/M. Designed for talking to timesharing services.

System: II, PLUS, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Microsoft Softcard or Softcard II or Premium Softcard.
ISPN: 53450-100 **Price:** $195.00

PORTABLE COMPUTER SUPPORT GROUP

DISK+

Provides a file transfer utility package for use with the Model 100 portable computer and another personal computer.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 61568-100 **Price:** $149.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-DIAL

A multi-line chat system for the Apple IIe with up to seven modems.

System: IIE
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-205 **Price:** $475.00

MGA MICROSYSTEMS

GAZELLE

Communications program which allows the user to use a modem to access electronic mail, bulletin boards and other users.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 49354-300 **Price:** $129.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 49354-300 **Price:** $129.95

LEE TECHNOLOGY

LEETALKER (VER. 3.0)

Provides simplified telecommunications with autodial, print and save screens, send and receive ASCII files and index and sort text.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 44006-200 **Price:** $19.95

RUSS SYSTEMS

LETS TALK

Set up online information service including the ability to password protect information, take online orders, surveys and E-mail.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Two disk drives, intelligent modem. Special cable required to work with the Apple Personal Modem.
ISPN: 67281-400 **Price:** $100.00

PARAMIS CORP.

MINDSHARE

Contains a file and print server that works with the AppleTalk Personal Network.

System: IIE
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 59751-500 **Price:** $795.00

MGR SOFTWARE

MODEM MGR

Provides modem communications with full or split screen display type-ahead, and on-screen time of day. Supports 80-column card.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 49387-100 **Price:** $49.99

RUSS SYSTEMS

MULTI-TALK

Set up your own multi-line online information service. No programming is required, includes password protection capability.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Corvus hard disk drive, Corvus Omninet networking software, Hayes compatible auto answer modem.
ISPN: 67281-700 **Price:** $595.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

NET-WORKS II

Automatically answers and records each phone call and asks for the caller's password or assigns one to the first-time caller.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Micromodem II.
ISPN: 35650-875 **Price:** $99.00

ZOOM TELEPHONICS, INC.

NETMASTER

Provides a communications freeway that lets users speed any Apple file to another Apple through noisy phone lines without errors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 87462-100 **Price:** $29.00

COMPUTERWORKS (GA)

PRIME BULLETIN BOARD SYSTEM

Provides a bulletin board system that features multiple password protection, private electronic-mail and X-Modem up or down loads.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives, modem.
ISPN: 50125-750 **Price:** $99.95

PROMETHEUS PRODUCTS, INC.

PROCOM-A (VER. 1.07)

Features Xmodem protocol, phone directory, log on macro capability, Xon and Xoff, capture buffer, text editor, phone log.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63273-400 **Price:** $49.00

MICRO TALK

PROTERM

A talking telecommunications program for both sighted and blind users.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 51540-602 **Price:** $195.00

CHECKMATE TECHNOLOGY, INC.

PROTERM (VER. 2.1)

A telecommunications package which assists the user in logon procedures and features a text editor.

System: II PLUS, C, E, GS, II
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Hayes compatible modem.
ISPN: 12424-100 **Price:** $129.95

QUALITY COMPUTERS

RAMUP (VER. 4.0)

A utility that combines programs onto the user's Apple compatible RamCard to make them act as one program.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 64046-100 **Price:** $39.95

HAYES MICROCOMPUTER PRODUCTS

SMARTCOM I

Contains a communications program designed for talking to information utilities as well as other computer systems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 34950-124 **Price:** $119.00

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 34950-124 **Price:** $119.00

SOFTRONICS, INC.

SOFTERM II

A combined communications and terminal emulation package used to access information services, bulletin boards and host computers.

System: II, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: CP/M operating system.
ISPN: 72215-200 **Price:** $195.00

MERCATOR COMPUTER SYSTEMS

SWAP (VER. 3.10)

Contains a file transfer package that operates between two microcomputers.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 49037-575 **Price:** $135.00

RUSS SYSTEMS

TALK BACK

Allows the user to create individualized help files for different services and bulletin board systems. Dial-out software.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 67281-600 **Price:** $59.00

CAROLINA SYSTEM SOFTWARE

TALK IS CHEAP (VER. 3.10)

Provides 4K Xmodem, scripting and macro capabilities. Supports multiple file transfer protocols.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Apple Super Serial card or built-in modem port on the IIC or IIGS.
ISPN: 11425-300 **Price:** $40.00

MEDIAGENIC/ACTIVISION PRESENTATION TOOLS
TELEWORKS PLUS
Enables the user to connect to on-line services, send and receive files, and search information services.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Apple, Hayes or Hayes compatible modem.
ISPN: 00837-593 **Price:** $99.95

PYRAMID COMPUTER SYSTEMS, INC.
TRW CREDIT REPORT SYSTEM
This is a program to access information from the TRW Credit Database.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Hayes Micromodem II.
ISPN: 63825-100 **Price:** $75.00

URGEO SOFTWARE, INC.
USI-BISYNC
Enables an Apple II to send or receive files to or from an IBM mainframe using a bisynchronous modem.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Either a synchronous modem (Bell 201C compatible) or a modem eliminator.
ISPN: 96354-100 **Price:** $560.00

COMPUSERVE
VIDTEX
Provides a telecommunication program that includes RAM buffer controls, program function keys and special effects.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Modem.
ISPN: 15388-700 **Price:** $39.95

820 SYSTEMS/ COMPILERS/ INTERPRETERS/ LANGUAGES

ABSOFT CORP.
AC/BASIC
Compiles Microsoft BASIC programs using a 16-bit Basic compiler with editor. Includes full ROM support and examples.
System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00368-075 **Price:** $125.00

SENSIBLE SOFTWARE, INC.
APLUS
Contains a structured Applesoft-BASIC pre-compiler.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Applesoft
ISPN: 69200-050 **Price:** $39.95

MANX SOFTWARE SYSTEMS
AZTEC C 65-C APPLE PRODOS SYSTEM
A commercial C development system for creating ProDOS and DOS 3.3 programs which can contain overlays.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46856-802 **Price:** $299.00

MANX SOFTWARE SYSTEMS
AZTEC C 65-D APPLE DOS 3.3 SYSTEM
A complete C development system for creating DOS 3.3 programs which can contain overlays.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 46856-800 **Price:** $199.00

PECAN SOFTWARE SYSTEMS
BASIC COMPILER
Translates BASIC programs into p-code, and is fully integrated and compatible with UCSD Pascal and FORTRAN-77.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-085 **Price:** $79.95

BEAGLE BROTHERS
BEAGLE COMPILER
Machine Language speed for Applesoft programs which runs under ProDOS.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 07162-155 **Price:** $74.95

J.L. BLANKENSHIP
BLANKENSHIP BASIC
Structured BASIC interpreter with four loops, long IF, editor, mixed text and graphics, sort, search and print.
System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes both ProDOS and DOS-3.3 formats.
ISPN: 07868-200 **Price:** $39.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Includes DOS-3.3 format.
ISPN: 07868-200 **Price:** $25.00

PECAN SOFTWARE SYSTEMS
FORTRAN-77 COMPILER WITH POWER SYSTEM
Ansi Fortran 77 Compiler including integrated power system development environment and compiler.
System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-250 **Price:** $99.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-250 **Price:** $99.95

ROGER WAGNER PUBLISHING, INC.
HYPERSTUDIO
An authoring system where you can combine graphics, text and sound to create stand-alone applications.
System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-550 **Price:** $129.95

DOGSTAR SOFTWARE
INTERP
Contains complete disassembly script of the Apple Pascal System p-code interpreter (Ver. 1.1).
System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Apple Pascal.
ISPN: 91246-300 **Price:** $29.00

XPRIME CORP
KEYLISP (VER. 1.1A)
An implementation of the LISP language that operates under Apple's ProDOS.
System: IIGS
Minimum Memory: 256K
Medium: 3 1/2 and 5 1/4
ISPN: 87154-400 **Price:** $149.00

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 87154-400 **Price:** $149.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)
LCSI LOGO II
A full-featured programming language with enhanced graphics, increased calculating speed, and complete assembly language access.
System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-175 **Price:** $99.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 45398-175 **Price:** $399.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-175 **Price:** $99.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 10 disks).
ISPN: 45398-175 **Price:** $399.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-175 **Price:** $549.00

KRELL SOFTWARE

LOGO FOR APPLE II

Ages 5 and up: Provides an interactive educational language that teaches math computer literacy and thinking skills.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43200-475 **Price:** $74.95

TERRAPIN, INC.

LOGO FOR THE APPLE (VER. 3.0)

Provides a complete computer language that encourages experimentation and discovery learning.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 81150-100 **Price:** $99.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 10 pack.
ISPN: 81150-100 **Price:** $299.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 20 pack. Site license.
ISPN: 81150-100 **Price:** $399.95

MINDCRAFT PUBLISHING CORP.

MACROSOFT

Provides a tool for writing BASIC programs which are compiled directly into 6502 machine language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Assembler (ISPN 53425-300).
ISPN: 53425-700 **Price:** $49.95

MICROMOTION

MASTERFORTH (VER. 1.1)

Implements the Forth programming language. Includes a full-file interface, macro assembler, screen editor, and debugger.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 52750-520 **Price:** $125.00

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH PROGRAMMERS KIT (VER. 1.XX.03)

Provides a Forth language program for learning and developing applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-100 **Price:** $195.00

ON-GOING IDEAS

OGI FORTH-79/APPLE (VER. 1.1)

Provides a version of FORTH-79 for owners of Apple and compatible computers with DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-175 **Price:** $50.00

ON-GOING IDEAS

OGI PASCAL DEVELOPMENT SYSTEM (VER. 2.1)

Contains an editor, compiler and debugger that run under the ProDOS operating system.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58250-500 **Price:** $55.00

ON-GOING IDEAS

OGI-FIGFORTH (VER. 1.1)

Provides low cost implementation of the programming language FORTH using DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-150 **Price:** $40.00

BYTE WORKS, INC.

ORCA/PASCAL (VER. 1.2)

A Pascal compiler with a desktop programming environment and built-in source level and machine level debuggers.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 09937-515 **Price:** $150.00

GNOSIS, INC.

P-LISP (VER. 3.2)

A full LISP interpreter for the Apple II computer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33125-100 **Price:** $79.95

WOODCHUCK INDUSTRIES, INC.

P-TRAL APPLESOFT BASIC TO PASCAL

Translates commercial applications including business graphics, scientific and game software from Applesoft Basic to Pascal.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column display and Apple Pascal 1.1, 1.2 or 1.3, two disk drives.
ISPN: 86966-575 **Price:** $179.00

ON-GOING IDEAS

PASCAL LEVEL 1 (VER. 1.8)

Compiles Pascal with editor, linker and debugger. Consists of a subset of the standard Pascal as defined by Jensen and Wirth.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 58250-200 **Price:** $35.00

PECAN SOFTWARE SYSTEMS

PDQ PASCAL

Provides an introductory teaching tool for learning Pascal and specifically USCD Pascal. Compiler, editor and filer are included.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-625 **Price:** $69.95

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-BASIC COMPILER

An implementation of the UCSD p-system including a BASIC compiler which accesses ProDOS files, and uses SANE numerics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-730 **Price:** $99.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-730 **Price:** $99.95

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-MODULA 2

An implementation of the UCSD p-system for Apple II computers which includes a Modula-2 compiler.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-760 **Price:** $100.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-760 **Price:** $100.00

PECAN SOFTWARE SYSTEMS

POWER SYSTEM-UCSD PASCAL COMPILER

An implementation of the UCSD p-system which includes a Pascal compiler, access ProDOS files, and uses SANE numbers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-860 **Price:** $99.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-860 **Price:** $99.95

ON-GOING IDEAS

PROFORTH (VER. 1.0)

Provides a Forth-79 development environment for Apple II computers running the ProDOS operating system.

System: IIC, E, GS, II, PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 58250-656 **Price:** $60.00

PROLOGIA-LUMINY

PROLOG II (VER. 2.0)

Provides an interpreter for the Prolog programming language.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63268-100 **Price:** $495.00

SYSTEMS MANAGEMENT ASSOCIATES

PROMAL (VER. 2.1)

A full-featured, high-level language similar in philosophy to C, which includes a ProDOS-based, MS-DOS-like commmand shell.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 78837-100 **Price:** $99.95

SOURCEVIEW SOFTWARE INT'L.

SBASIC

Provides a low cost extension to resident AppleBasic interpreters. SBASIC signifies 'structured interpretive BASIC'.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70675-600 **Price:** $199.95

BYTE WORKS, INC.

SMALL C COMPILER (VER. 4.1)

Subset of the C programming language. Included source code contains a 'peephole' optimizer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M VER-4.0 (ISPN 09937-500).
ISPN: 09937-550 **Price:** $39.95

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS

SMOOTHTALKER (VER. 2.O)

Provides a speech synthesizer that converts English text into high quality, natural sounding speech. No extra hardware needed.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
ISPN: 30836-500 **Price:** $49.95

TML SYSTEMS, INC.

TML BASIC FOR APPLE IIGS

A complete programming environment with a compiler and a fully integrated mouse-based, multi-window editor.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 82182-050 **Price:** $125.00

TML SYSTEMS, INC.

TML PASCAL II FOR APPLE IIGS

A complete Pascal programming language combining a fully interactive editor and compiler with pull-down menus and windows.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 82182-350 **Price:** $125.00

ROGER WAGNER PUBLISHING, INC.

TRIAL SIZE TOOLBOX (VER. 9.2)

A demo disk which enables you to add nearly 20 new commands to any Applesoft program.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-540 **Price:** $1.00

6502 PROGRAM EXCHANGE

XPLO LANGUAGE SYSTEM

Provides a structural language similar to PASCAL, but designed specifically for the microcomputer environment.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00100-700 **Price:** $125.00

ZEDCOR, INC.

ZBASIC (VER. 4.01)

Compiles Basic coding into machine language with complete event trapping.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 70625-200 **Price:** $69.95

ZEDCOR, INC.

ZBASIC-PRODOS (VER. 4.2)

Interactive BASIC compiler that compiles basic coding into machine language with a ProDos version.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: ProDos
ISPN: 70625-205 **Price:** $69.95

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
Requires: ProDos
ISPN: 70625-205 **Price:** $69.95

827 SYSTEMS/ CONVERSIONS/CROSS COMPILERS

SMI SYSTEMS, INC.

BRIDGE

Allows users of PFS:File to access and pass information stored on the PFS masterfile to any application that accepts Apple DOS 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: PFS:File (ISPN 68075-077).
ISPN: 71490-100 **Price:** $79.95

CORVUS SYSTEMS, INC.

CONSTELLATION III NETWORK MANAGEMENT SYSTEM-APPLE

Enables any of the expandable Apple II family of computers to be used on a Corvus Omninet local area network and other computers.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 48K of memory in each Apple II on the network.
ISPN: 19884-400 **Price:** $695.00

GESSLER EDUCATIONAL SOFTWARE

GLOBAL APPLICATION DISK

Contains a file translator which allows transferring of files to Gutenberg from Home Word, Bank Street Writer, Apple Writer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 32819-130 **Price:** $19.95

ABRACADATA LTD.

GRAPHICS SUPERMARKET

Takes shapes, patterns, icons or entire screens created by the user and translates them into Assembly or C source code.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse.
ISPN: 00366-250 **Price:** $49.95

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: With source code, mouse.
ISPN: 00366-250 **Price:** $149.95

PROFESSOR CORP.

MULTI-LINGUAL PROGRAMMER

Permits conversion of text in existing programs into any of 16 different languages.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-610 **Price:** $39.95

835 SYSTEMS/ DATABASE MANAGEMENT SYSTEMS (ADVANCED)

ADVANCED DATA INSTITUTE

ALADIN (VER. 2.6)

Offers high power, flexibility, and speed and interfaces with a wide variety of word processing and graphic packages.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 01125-100 **Price:** $269.00

SPINNAKER SOFTWARE

BETTER WORKING-FILE AND REPORT

Combines a filing program with a report generator that performs calculations for accurate decision making.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives.
ISPN: 75300-300 **Price:** $29.95

DAR SYSTEMS INT'L.

DARAD //E

Provides a menu-driven database that can handle up to fifty records with nine fields each. records with nine fields each.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-200 **Price:** $49.95

STONE EDGE TECHNOLOGIES, INC.

DB MASTER 4 PLUS

Allows Apple II Plus users to store, search, restructure and calculate information and received customized printed reports.

System: II PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 76400-100 **Price:** $195.00

STONE EDGE TECHNOLOGIES, INC.

DB MASTER PROFESSIONAL

Provides fully relational, high capacity, easy-to-use database management system for business/professional use.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 76400-110 **Price:** $295.00

STONE EDGE TECHNOLOGIES, INC.

DB MASTER VERSION FIVE

Provides a powerful, high-capacity, easy-to-use database management system for business and professional use.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 76400-120 **Price:** $179.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

INFORMATION MASTER

Sophisticated data management that solves record-keeping problems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: One or two disk drives.
ISPN: 35650-700 **Price:** $150.00

RIGHT ON PROGRAMS

LIST MAKER

Enables the user to create any kind of list for any kind of subject including school, employers and committees.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 66450-410 **Price:** $95.00

838 SYSTEMS/ DATABASE MANAGEMENT SYSTEMS (BASIC)

BRODERBUND SOFTWARE, INC.

BANK STREET FILER

A data management and filing program for small businesses, schools, and the home.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 08850-021 **Price:** $69.95

AV SYSTEMS, INC.

BASIC RAM DATABASE

Provides a full-functioning database system that operates entirely in RAM, but stores the product database on the disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-200 **Price:** $9.95

LJK ENTERPRISES

D. P.

Provides a data processing package which is designed for business and personal applications.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 45100-100 **Price:** $129.95

QUEUE

DATA BASE JR

Allows students to design and enter databases and instructs in how to access the information in the databases using different methods.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 64387-238 **Price:** $49.95

SOFTWEST PROGRAMMING

DATA REPORTER

Contains a menu driven system that can be used without knowing complicated commands. Can be customized to individual needs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 74131-150 **Price:** $199.00

AV SYSTEMS, INC.

DATABASE BUILDER

Contains an adaptable database with sample data files.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-015 **Price:** $9.95

MIDWEST SOFTWARE

FILE MASTER

Provides the first time user and the professional with a database management system and report writer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53912-230 **Price:** $35.00

MINUTEWARE PUBLISHING

FILING SYSTEM FOR APPLE WRITER

Provides a word-processing and text-oriented filing system that allows unlimited field length to store paragraphs and reviews.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AppleWriter II (ISPN 03900-180).
ISPN: 54727-200 **Price:** $49.95

BERKELEY SOFTWORKS

GEOFILE FOR THE APPLE (VER. 1.0)

A graphics-based, data filing system which sorts, organizes, retrieves and merges data.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Double hi-res graphics capability, joystick or mouse.
ISPN: 07440-352 **Price:** $69.95

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Double hi-res graphics capability, includes Geomouse.
ISPN: 07440-352 **Price:** $129.95

SOFTWOOD, INC.

GS FILE (VER. 2.02)

An easy-to-use flat-file database manager ideal for mailing lists. Performs searches, calculates and more.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 74153-300 **Price:** $99.95

POLARWARE

HOME DATA MANAGER

Helps the user keep, find, sort and print information for his/her home or small business. Not copy protected.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60425-107 **Price:** $24.95

MEDIAGENIC/ACTIVISION PRESENTATION TOOLS

LIST PLUS

Maintains and organizes customer lists, sales records, inventories, names, addresses, phone numbers, and membership lists.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 00837-338 **Price:** $99.95

CONOVER CO. (THE)

LOCAL JOB BANK

Stores and retrieves information on employers within a specified geographical area.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Job Search (ISPN 19081-375).
ISPN: 19081-377 **Price:** $70.00

DYNACOMP, INC.

MASTER WORKS

Contains three stand-alone packages which produce compatible data files.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-777 **Price:** $69.95

GREGG, DIV. OF MCGRAW HILL

MCGRAW-HILL DATABASE

Teaches database management applications and enables user to perform simple administrative tasks.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: One disk drive, or hard disk, parallel printer.
ISPN: 48312-450 **Price:** $250.00

MICHAEL GURR ASSOCIATES

MGAMDBS

Provides a database management series including codasyl-type, hierarchical and relational structure.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 33825-200 **Price:** $75.00

DATAPAK SOFTWARE, INC.

NOTES'N'FILES

Provides a database manager with a built-in text editor, filing cabinet, folders and documents, and mail merge.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: Mouse, ImageWriter printer, 512K memory extension card
ISPN: 23762-650 **Price:** $95.00

DAVKA CORP.

OTZAR

Contains a treasury of Judaic wit and wisdom on almost any subject, taken from the Talmud, the Midrash and Hasidic tales.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 91205-550 **Price:** $29.95

ZYNAR LTD.

OVERVIEW

Represents a powerful Viewdata facility which can be integrated into other network applications.

System: II
Minimum Memory: 48K
Medium: cassette
Requires: Supplied on two 5 1/4 inch disks, Network Interface Card (EC006).
ISPN: 87500-100 **Price:** Contact software publisher.

SCHOLASTIC, INC.

PFS-FILE/REPORT

Creates charts, columns, lists, tables and forms, performs calculations and alphabetizes records.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 68075-077 **Price:** $32.95

COMMODITY SYSTEMS, INC.

QUICKMANAGER

Allows for file management and provides the user with the flexibility to edit, move, convert, copy, print, create and delete.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 13925-295 **Price:** $150.00

AV SYSTEMS, INC.

R.A.M. DATABASE

A database with example files.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-540 **Price:** $9.95

DYNACOMP, INC.

RECORD MASTER DATABASE

Capabilities include search and sort on any field, and sort dates entered in a normal manner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-763 **Price:** $49.95

SCHOLASTIC, INC.

SCHOLASTIC PFS-FILE/ REPORT

Teaches students how to organize data in any curriculum area to improve analytical and communications skills.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
Requires: School edition. Printer.
ISPN: 68075-466 **Price:** $79.95

BROWN-WAGH PUBLISHING

SOFTWOOD GS FILE

Supports index file format (IFF) sound and graphic data along with standard data.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 08984-260 **Price:** $99.95

PROGRESSIVE PERIPHERALS AND SOFTWARE

SUPERBASE 128

Contains management features that include memory-resident machine language. Does not require swapping or reloading.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 63225-379 **Price:** $69.95

COSMI

SWIFT DATABASE

A menu-driven database system including read, amend, save, sort, print, search and memory functions.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 19886-701 **Price:** $9.95

845 SYSTEMS/DEVICE/ UTILITY CONTROLLERS

SIERRA VISTA COMPUTER SYSTEMS

AL'S LOGO WIZ-KIT

Allows users to print Turtle Graphic pictures to dot-matrix printers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69928-025 **Price:** $34.95

ROGER WAGNER PUBLISHING, INC.

CHART 'N GRAPH TOOLBOX

Contains new Applesoft Hi-Res and Double Hi-Res commands that help create charts and graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Dot matrix printer.
ISPN: 75100-225 **Price:** $39.95

POLARWARE

COMPLETE GRAPHICS SYSTEM

Provides a drawing program for non-programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60425-055 **Price:** $39.95

DIGITAL VISION, INC.

COMPUTEREYES-COLOR

Provides a slow-scan video digitizer that connects between any standard video source and the personal computer.

System: IIGS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 25665-226 **Price:** $249.95

DIGITAL VISION, INC.

COMPUTEREYES/2

Provides a slow-scan video digitizer that connects between any standard video source and popular personal computers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 25665-225 **Price:** $129.95

COMPUWARE

CURVE FITTER

This program accepts data from analog sources to be scaled, offset by constant, smoothed or averaged.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 18625-260 **Price:** $34.95

KERN INT'L.

DATA PLOTTING SOFTWARE FOR MICROS 302

Provides a collection of 21 programs which process and display data.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-175 **Price:** $50.00

SENSIBLE SOFTWARE, INC.

GRAPHICS DEPARTMENT

Provides charting, lettering, graphics manipulation and timed slides.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Requires Applesoft in ROM.
ISPN: 69200-215 **Price:** $124.95

SUBLOGIC CORP.

GRAPHICS FAMILY A2-3D1

Contains 3D and 2D graphic utility programs.

System: II, PLUS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76950-300 **Price:** $119.85

System: IIE
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 76950-300 **Price:** $119.95

KERN INT'L.

GRAPHICS FOR THE APPLE 203

Contains a collection of programs in BASIC for two and three dimensional graphics that are self-teaching. Text included.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 42737-350 **Price:** $50.00

POWER UP SOFTWARE CORP.

GRID DESIGNER

Allows users to print out gridded and ruled paper. Custom layout screens let you specify single, double, bold, or dashed.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix graphics printer.
ISPN: 61687-319 **Price:** $39.95

ZEPHYR SERVICES

HEADLINER PLUS

Creates banners and signs in a variety of type sizes and two type styles, block letters or curved letters.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 87368-390 **Price:** $19.95

SENSIBLE SOFTWARE, INC.

IMAGE PRINTER

Contains a graphics 'dump' program that expands picture printing abilities.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-220 **Price:** $49.95

DARK STAR SYSTEMS

MOUSEPRINTZ

Allows the use of Mousepaint with printers other than the ImageWriter.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 22309-500 **Price:** $35.00

M.H. MARKS ENTERPRISES

PRINTER COMMANDS (VER. 1.1)

Provides a text file containing ASCII characters not previously accessible from the APPLE II or APPLE II PLUS keyboard.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47437-200 **Price:** $24.95

ROGER WAGNER PUBLISHING, INC.

PRINTOGRAPHER

Transforms any Hi-Res screen into a permanent hardcopy in just a few simple keystrokes and is completely menu-driven.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-450 **Price:** $39.95

SIX 'S' BUS. ADVIS. PTY. LTD.

PROFIT PLOTTERS (6S#15)

The Pascal PROFIT PLOTTER is a general purpose medium for presenting a visual display of trading results for comparison.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 70787-450 **Price:** $50.00

KERN INT'L.

QUALITY CONTROL CHARTS 505 (QCCP)

Contains a graphical tool for the analyses and interpretations of statistical quality control data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 42737-525 **Price:** $95.00

COMPUWARE

SCIENTIFIC PLOTTER

Produces high resolution graphs with control of scale and endpoints.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: 48K Applesoft or Apple II Plus
ISPN: 18625-480 **Price:** $26.95

EAGLE BYTES

SHAPES AND THINGS

A character generator and coder which enables you to create your own small shapes to be used in your programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27383-100 **Price:** $24.95

DARK STAR SYSTEMS

SNAPSHOT COPYKIT

Helps the Apple User make backups of his copy-protected programs. Copies any memory-resident software up to 128K.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISPN: 22309-625 **Price:** $37.00

DARK STAR SYSTEMS

SNAPSHOT SHUTTLE

Allows Shuttle action switching between programs and operating systems.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISPN: 22309-675 **Price:** $37.00

HYDRO SYSTEMS, INC.

STARPLOT

Produces working quality printouts from coordinates generated by BENCHMARK SURVEY SYSTEM.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Plotter or printer, BENCHMARK SURVEY SYSTEM (ISPN 36725-725).
ISPN: 36725-725 **Price:** $1500.00

WEEKLY READER SOFTWARE/
OPTIMUM RESOURCE, INC.

STICKYBEAR PRINTER PICTURE LIBRARY

Contains hundreds of images, pictures, backgrounds, typefaces, frames, and patterns to use with Stickybear Printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Stickybear Printer (ISPN 58655-610).
ISPN: 58655-611 **Price:** $49.95

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: School lab pack (includes 5 disks). Stickybear Printer (ISPN 58655-610).
ISPN: 58655-611 **Price:** $85.00

BEAGLE BROTHERS

TRIPLE-DUMP

Transfers anything from the Apple's screen to any dot-matrix (graphics-capable) printer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 07162-425 **Price:** $39.95

EDUCATIONAL TECHNOLOGY

UFONIC SPEECH COMPOSER

A producer utility designed to enable end-users to create a Ufonic soundtrack from a supplied dictionary of 2000 words.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Ufonic voice system hardware.
ISPN: 27937-231 **Price:** $225.00

POWER UP SOFTWARE CORP.

WIDESPREAD

Takes extra-wide documents that normally print vertically, and prints them horizontally.

System: IIC, E
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Dot matrix graphics printer, extended 80-column card.
ISPN: 61687-900 **Price:** $39.95

MARYCO

WORTH DESKTOP

A mass storage device program manager and desktop controller.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 47484-860 **Price:** $30.00

AMERICAN EAGLE SOFTWARE, INC.

ZOOM GRAPHIX

Provides a high resolution graphics screen printing package with support for a wide range of printers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 61000-700 **Price:** $49.95

851 SYSTEMS/ DIAGNOSTICS/ ANALYSIS

DOGSTAR SOFTWARE

*SUBCITY

Contains Apple Pascal subroutine library 100 useful declarations.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-600 **Price:** $39.00

DYNACOMP, INC.

ADVANCED DISK EDITOR (ADE)

Allows complete flexibility in the manipulation of disk data byte by byte level.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-869 **Price:** $39.95

QUALITY SOFTWARE

BAG OF TRICKS 2

A disk utility program that operates with PRODOS and includes hard disk support.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 64100-155 **Price:** $49.95

MECC

COMPUTER INSPECTOR

A variety of tests which determine a computer's configuration, and checks the performance and the peripheral equipment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 54725-125 **Price:** $59.00

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

DATA MASTER

Allows users to manipulate information master files, add or delete and shorten or lengthen fields, and combine or subdivide files.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Information Master (ISPN 35650-700)
ISPN: 35650-450 **Price:** $100.00

VERBATIM

DATALIFE DISK DRIVE ANALYZER

Provides quick, easy and accurate testing of seven critical areas of drive performance.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84916-100 **Price:** $39.95

SO WHAT SOFTWARE

DISC COMMANDER FOR THE APPLE IIGS

Provides a disk inspection and modification utility that uses the high-resolution graphics screen to show the content of the disk.

System: IIGS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 71675-600 **Price:** $39.95

COMPUWARE

DISK DOCTOR

Modifies Apple diskettes, 3.2 and 3.3 Dos, Pascal or Apple CP/M. Formats and verifies disk in one operation.

System: II
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 18625-270 **Price:** $21.95

SENSIBLE SOFTWARE, INC.

DISK RECOVERY

Finds bad spots on disks before valuable data is lost.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-160 **Price:** $30.00

POLARWARE

DISK REPAIR KIT

Fixes most disks that seem to be 'blown' by reading the disk, comparing it to what the format should be and reconstructing it.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60425-082 **Price:** $8.95

NIKROM TECHNICAL PRODUCTS, INC.

MASTER DIAGNOSTICS

Checks the Apple II system down to the chip level and disk drive analyzer with instructions no experience needed.

System: II, PLUS, C, E
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 56950-400 **Price:** $75.00

BYTE WORKS, INC.

MON+ SYMBOLIC DEBUGGER (VER. 4.0)

Contains a step and trace binary file debugger with 40 commands, a disassembler and mini assembler.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M 4.1 or ORCA/M 4.0 (ISPN 09937-500).
ISPN: 09937-450 **Price:** $29.95

DYNACOMP, INC.

UTIL

Reads diskette and determines initial parameters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-866 **Price:** $19.95

855 SYSTEMS/ INFORMATION RETRIEVAL

AV SYSTEMS, INC.

ASK APPLE-SCIENCE

An adaptation of the RAM List Decoder form of data decompression that provides a searchable history of science.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-050 **Price:** $9.95

LAWSON LABS, INC.

CH128 DATA LOGGING SOFTWARE

Can log up to 128 channels of analog input, each with its own label, scaling factors and high and low alarm limits.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Two disk drives and 1 Lawson Labs A/D card. Model 40 Timer/Clock, Epson MS/FX/RS compatible printer with Grappler+ interface.
ISPN: 43755-215 **Price:** $100.00

VELAN, INC.

COLLECT

Enables a teacher to electronically gather, display, save and print responses from students' computers in a classroom.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 84909-200 **Price:** $700.00

AV SYSTEMS, INC.

INFORMATION 1 & 2

A two-disk set containing 40 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-458 **Price:** $9.95

MINDCRAFT PUBLISHING CORP.

LIFEGUARD (VER. 1.0)

Recovers deleted files from most ProDOS disks.

System: IIGS
Minimum Memory: 256K
Medium: 3 1/2-inch disk
ISPN: 53425-625 **Price:** $29.95

ARTSCI, INC.

MAGIC MEMORY (VER. 1.0)

Simplifies the storage and uses of valuable information.

System: IIE, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
ISPN: 05425-400 **Price:** $39.95

RUTH SATHER & ASSOCIATES

ONLINE INFORMATION RETRIEVAL

Provides individualized instruction on retrieving information from databases.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 68013-175 **Price:** $95.00

K-12 MICRO MEDIA PUBLISHING

REPORTWORKS (VER. 1.2)

A report generator that uses AppleWorks files to print lists, fill out forms and analyze data in various formats.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: AppleWorks (ISPN 12784-100).
ISPN: 42156-605 **Price:** $49.95

AV SYSTEMS, INC.

TAPIT-PERIODICALS

Adapts the classified entry form of data compression.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-850 **Price:** $19.95

861 SYSTEMS/ OPERATING SYSTEMS

BERKELEY SOFTWORKS

APPLE GEOS

Includes the geoWrite, geoSpell, Text Grabber, geoMerge, geoPaint, geoLaser and deskTop interfaces with fully integrated features.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: 80-column card.
ISPN: 07440-050 **Price:** $69.95

APPLE COMPUTER, INC.

APPLE IIGS SYSTEM SOFTWARE (VER. 4.0)

Offers higher speed through a native-mode operating system - GS/OS, and takes advantage of the 65C816 microprocessor capabilities.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: ROM version 01, and (1) 800K floppy disk drive. ROM Rev. C on the Apple SCSI card for hard disks.
ISPN: 03900-400 **Price:** $39.00

DAVKA CORP.

ITWORKS

Enables users to run APPLEWORKS, Apple Computer's integrated software program on Apple II+ computers.

System: II PLUS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 80 column card
ISPN: 91205-300 **Price:** $39.50

KITCHEN SINK SOFTWARE, INC.

MICRODOT (VER. 1.2)

A compact ProDOS replacement system that gives you 6K more of RAM than basic.system. Gives more control over ProDOS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 43104-220 **Price:** $29.95

PERSIMMON SOFTWARE

SYSTEM

Displays a menu of up to 30 programs available on your disk (as programmed by the user) for easy selection.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 60550-550 **Price:** $7.50

MINDCRAFT PUBLISHING CORP.

UNIDOS PLUS

Creates 3.5 inch DOS 3.3 disks that boot on the Apple UniDisk 3.5.

System: II, PLUS, C, E, GS
Medium: 3 1/2-inch disk
ISPN: 53425-990 **Price:** $39.95

VELAN, INC.

V-NET (VER. 4.0)

Links together all the student computers of one or more classrooms.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 84909-800 **Price:** Contact software publisher.

865 SYSTEMS/ PROGRAM/REPORT GENERATORS

DAR SYSTEMS INT'L.

DARAD //E REPORT GENERATOR

Allows you to design your own reports, requires DARAD //E to work. Generates user-defined reports from DARAD //E files.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: DARAD //E (ISPN 22287-200).
ISPN: 22287-250 **Price:** $29.95

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.

TRANSIT

Performs new calculations and format new reports with the data you have collected on disk.

System: II
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: 1 or more disk drives, The Tool operating system.
ISPN: 35650-960 **Price:** $50.00

870 SYSTEMS/ PROGRAMMING DEVELOPMENT AIDS/ TUTORIALS

MINDCRAFT PUBLISHING CORP.

ACCUTYPE (VER. 1.0E)

Contains a set of three programs for entering and editing Applesoft and machine language listings.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53425-040 **Price:** $29.95

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2-inch disk
ISPN: 53425-040 **Price:** $29.95

SOUTHWESTERN PUBLISHING CO.

ADVANCED STRUCTURED BASIC

Move beyond fundamentals of BASIC programming and learn production programming for business situations.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-025 **Price:** $74.50

MINDCRAFT PUBLISHING CORP.

AMPERKIT #1

Provides add-on utilities for AMPERSOFT. Includes IF-THEN-ELSE statement, improved CHAINing, label GOTO's and GOSUBS.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: AmperSoft (ISPN 53425-200).
ISPN: 53425-100 **Price:** $39.95

MINDCRAFT PUBLISHING CORP.

AMPERSOFT

Provides Print Using feature, matrix math functions, a sorting command and more utilities to use within Applesoft programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53425-200 **Price:** $49.95

ADDISON WESLEY PUBLISHING CO.

APPLE VISIONS

Teaches the basic elements of assembly language programming by illustrating how to utilize the speed, power and precision.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 00900-030 **Price:** $39.95

LYNX COMPUTER PRODUCTS, INC.

ASSEMBLY LANGUAGE ADDRESS LIST OF SUPERGRAPHIX 256

Gives you important address information and memory location that are useful when writing programs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-100 **Price:** $15.00

ROGER WAGNER PUBLISHING, INC.

ASSEMBLY LINES-THE DISK

Contains over 50 source listings and assembled object files from Assembly Lines-The Book.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-100 **Price:** $15.95

SENSIBLE SOFTWARE, INC.

B.E.S.T. (BASIC ENHANCED SOFTWARE TOOLS)

Contains a comprehensive set of programming aids for developing Applesoft programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-107 **Price:** $40.00

AV SYSTEMS, INC.

BEGINNING BASIC

Contains one hundred short and easily modified programs for a learn-by-doing approach to BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-080 **Price:** $9.95

SENSIBLE SOFTWARE, INC.

BUG

Provides a powerful debugger which greatly extends monitor use.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-400 **Price:** $50.00

SENSIBLE SOFTWARE, INC.

BUILD USING

Contains an add-on machine language subroutine for Applesoft programs to give control over how numbers and strings are printed.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-130 **Price:** $30.00

ACADEMIC SOFTWARE, INC.

C FUNCTIONS TO ACCESS AUXILIARY RAM (VER. 1.0)

A package of utility programs for 'C' programmers who wish to access the auxiliary memory space available on the Apple IIE or GS.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: C compiler.
ISPN: 00457-180 **Price:** $20.00

SO WHAT SOFTWARE

CALL-BOX (TOOLBOX PROGRAMMING SYSTEM) GS/OS 5.0

Allows you to create icons, pixel images, cursors, window parameter lists, dialog and menu templates using four WYSIWYG editors.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 71675-100 **Price:** $110.00

HYPERDYNE SOFTWARE

COMMAND.COM TOOLKIT (VER. 1.0)

Contains complete technical reference for command.com and includes sample source code and Command.Com 2.0 upgrade kit.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Command.Com (ISPN 36731-100).
ISPN: 36731-110 **Price:** $29.95

DATA COMMAND, INC.

COMPU-CRAFTERS

A utilities package to help teachers and programmers achieve professional programming results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 22394-114 **Price:** $49.95

COMPUTECH SYSTEMS

COMPUTECH UTILITIES DISK I

Contains a set of utilities for Dos 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 15600-500 **Price:** $20.00

COPPERSOFT SOLUTIONS

COPPERSOFT AUTOMATIC PROGRAMMING ENVIRONMENT-CAPE

Includes the Program Generator and Ampersand Band which assists in writing programs and adding speed and advanced features.

System: IIGS, C, E
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 19737-400 **Price:** $49.95

INTERKOM

CYRILLICA (IN-RU)

Allows user to program in the cyrillic alphabet, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-030 **Price:** $21.95

ROGER WAGNER PUBLISHING, INC.

DATABASE TOOLBOX

Adds new array handling commands to any Applesoft program to increase speed, shorten development time and reduce program size.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
ISPN: 75100-230 **Price:** $39.95

NITE OWL PRODUCTIONS

DEVELOPER DISK #1

Contains a series of utility programs that includes NORT, ETSTRING, SET DATE, and PACKER DAS EDITOR DPS SCREEN EDITOR.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56956-150 **Price:** $39.95

NITE OWL PRODUCTIONS

DEVELOPER DISK #2

Includes a series of utility programs such as a Directory Mapper, Structured Applesoft, appender with routine library.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Printer.
ISPN: 56956-155 **Price:** $39.95

DYNACOMP, INC.

DOUBLE VISION

Allows the user to create double hi-res and low-res graphics with simple BASIC commands on Apple computers.

System: IIGS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 27050-239 **Price:** $39.95

DAYSTAR SOFTWARE, INC.

DS BASIC

Contains 24 functions to enhance your BASIC programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91219-210 **Price:** $24.95

DAYSTAR SOFTWARE, INC.

DS PASCAL

Contains 28 functions to enhance your Pascal programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91219-220 **Price:** $24.95

SENSIBLE SOFTWARE, INC.

EDIT-SOFT (VER. 2.0)

Provides a line editor for writing and revising your Applesoft programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-180 **Price:** $39.95

MICRO TALK

EDY

Permits source code development in a word processor-type editing environment.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 51540-200 **Price:** $95.00

MOUNTAIN VIEW PRESS, INC.

ENHANCEMENT PACKAGE

Upgrades the basic kernal to include a full screen FORTH editor, logical operators built into the assembler and more.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-250 **Price:** $110.00

INTERKOM

ESPANOL (IN-SP)

Allows programming in all the special letters needed for the Spanish language, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-330 **Price:** $21.95

MECC

EXTENSIONS TO APPLESOFT BASIC

Includes the programming utility EBASIC which adds new features and commands to AppleSoft BASIC while promoting a structured approach.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 54725-578 **Price:** $39.00

PECAN SOFTWARE SYSTEMS

FORTRAN-77 PROFESSIONAL DEVELOPMENT SYSTEM

A programming Development System which includes the Bootable UCSD p-system, a FORTRAN-77 Compiler, and Advanced Development Tool Kit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-345 **Price:** $249.95

MINDCRAFT PUBLISHING CORP.

GALE

An Applesoft line editor with hexadecimal/decimal conversion, auto line numbering, search and change, renumber, and append.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53425-400 **Price:** $49.95

INTERKOM

GERMANISTICA (IN-GE)

Allows for programming with all the special letters needed for the German language, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-705 **Price:** $21.95

PECAN SOFTWARE SYSTEMS

INSIGHT WINDOW DESIGNER

Provides a programming productivity tool which includes 'windowing' capability and enhancements for multiple application integration.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: P-System (Ver. IV.1), UCSD PASCAL Compiler.
ISPN: 60356-470 **Price:** $79.95

APPLIED MICROSYSTEMS, INC.

INTRODUCTION TO IBM OS/JCL

An interactive tutorial in IBM Job Control Language for OS.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 04625-200 **Price:** $49.95

MINDCRAFT PUBLISHING CORP.

KEY PERFECT (VER. 5.0)

Provides a utility for detecting and spotlighting errors in programs entered from magazine or books.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 53425-500 **Price:** $29.95

INTERKOM

LE FRANCAIS (IN-FR)

Allows programming with all the special letters needed for French, including both upper and lower case letters.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39637-735 **Price:** $21.95

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LEGO TC LOGO

A specialized version of LogoWriter which lets students program machines built out of Lego pieces.

System: IIE, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 45398-150 **Price:** $485.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER FRENCH (VER. 2.0)

Contains the Logo language with a programmable word processor to enable students to write logo programs in French.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-415 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-415 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-415 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-415 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-415 **Price:** $450.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER SECONDARY (VER. 2.0)

A creative learning environment that integrates graphics, word processing and Logo programming.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-401 **Price:** $169.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
5 1/4-inch disk
Requires: Site license.
ISPN: 45398-401 **Price:** $450.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
5 1/4-inch disk
ISPN: 45398-401 **Price:** $169.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack.
ISPN: 45398-401 **Price:** $299.00

System: IIGS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
ISPN: 45398-401 **Price:** $169.00

System: IIGS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-401 **Price:** $450.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
5 1/4-inch disk
Requires: Lab pack.
ISPN: 45398-401 **Price:** $299.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER SPANISH (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs in Spanish.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-410 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-410 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-410 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab Pack (includes 6 disks).
ISPN: 45398-410 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-410 **Price:** $450.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER-INTERMEDIATE (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs and put text on the screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-405 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 45398-405 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-405 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-405 **Price:** $450.00

LOGO COMPUTER SYSTEMS, INC. (CANADA)

LOGOWRITER-PRIMARY (VER. 2.0)

Combines the Logo language with a programmable word processor to enable students to write logo programs and put text on the screen.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 45398-400 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-400 **Price:** $299.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
ISPN: 45398-400 **Price:** $169.00

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Lab pack (includes 6 disks).
ISPN: 45398-400 **Price:** $299.00

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2 and 5 1/4
Requires: Site license.
ISPN: 45398-400 **Price:** $450.00

PROGRAMMING LOGIC SYSTEMS, INC.

LPA MICRO-PROLOG (VER. 3.1)

A 6502 machine-code version of the Micro-PROLOG development system which enables the development of logic programs.

System: II, PLUS, C, E, GS
Minimum Memory: 65K
Medium: 5 1/4-inch disk
ISPN: 63173-200 **Price:** $99.00

PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE

MACHINE LANGUAGE STEP BY STEP

Provides a tutorial program which teaches machine language using voice narration, screens and specially designed editor/assemblers.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Cassette player.
ISPN: 63050-280 **Price:** $125.00

ENHANCEWARE

MAXWELL'S DEMON

Contains a 6502/65C02 machine code debugger for use by both beginners and experts on any Apple II computer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 29401-500 **Price:** $49.95

SO WHAT SOFTWARE

MENU MAKER (VER. 1.0)

Combines three powerful binary files with an illustrative editor routine to make it easy to design custom menus.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 71675-501 **Price:** $20.00

BYTE WORKS, INC.

MERLIN TO ORCA TRANSLATOR

Translates Merlin assembly language source code into ORCA/M assembly language source code.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: ORCA/M (ISPN 09937-500).
ISPN: 09937-400 **Price:** $29.95

COMPUTER SCIENCE PRESS, INC.

MICOS-A MICROPROGRAMMABLE COMPUTER SIMULATOR

Contains an Assembly Language Programming Tutorial system that supplements the text.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: UCSD Pascal (ISPN 25200-100).
ISPN: 17299-350 **Price:** $20.00

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 2 AND 3)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-195 **Price:** $39.95

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 2)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-193 **Price:** $24.95

DYNACOMP, INC.

MICRO ON THE APPLE (VOL. 3)

Provides information for the intermediate to advanced Apple II/II+ owner.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-194 **Price:** $24.95

ROGER WAGNER PUBLISHING, INC.

MUNCH-A-BUG

Contains a powerful 6502 program debugger that provides the means to trace through machine language programs one step at a time.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-400 **Price:** $39.95

MOUNTAIN VIEW PRESS, INC.

MVP-FORTH PADS (VER. 1.XX)

An integrated system consisting of MVP-FORTH Virtual Systems, MVP- FORTH Programming Aids, Metacompiler and Virtual Loader System.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 55475-125 **Price:** $500.00

NITE OWL PRODUCTIONS

NITE OWL SAMPLER #1

Includes a disk copy utility for 5 1/4 inch disk, and high resolution graphics dump for Image Writer printers.

System: II, PLUS, C, E, GS
Minimum Memory: 256K
Medium: 5 1/4-inch disk
Requires: ImageWriter printer.
ISPN: 56956-452 **Price:** $10.00

BYTE WORKS, INC.

ORCA/DESKTOP

A desktop programming environment for Apple II GS Programmer's Workshop (APW).

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 09937-525 **Price:** $60.00

BYTE WORKS, INC.

ORCA/M FLOATING POINT LIBRARIES

Contains Macro and subroutine libraries for IEEE format single and double precision math functions, including source code.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M 4.0 or 4.1. (ISPN 09937-500).
ISPN: 09937-325 **Price:** $39.95

BYTE WORKS, INC.

ORCA/M O/S SOURCE (VER. 4.1)

Functions as a source code for the ORCA/M 4.1 operating system, includes subroutine libraries and the XREF utility.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: ORCA/M (ISPN 09937-500).
ISPN: 09937-520 **Price:** $39.95

BYTE WORKS, INC.

ORCA/M SUBROUTINE LIBRARY SOURCE

Contains source code for the subroutine libraries called up by the ORCA/M for the Apple IIGS version.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: ORCA/M 1.0 (ISPN 09937-500) or APW (Apple IIGS programmer's Workshop).
ISPN: 09937-510 **Price:** $39.95

LOGO COMPUTER SYSTEMS, INC. (CANADA)

PHANTOM FISH TANK

A LogoWriter application based on Conway's Game of Life to allow students to explore the workings of Life.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
5 1/4-inch disk
ISPN: 45398-600 **Price:** $29.95

MINDCRAFT PUBLISHING CORP.

PROAMPERSOFT (VER. 4.2)

Expands Applesoft programming options under ProDOS with routines for string operations, swapping variable and arrays.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53425-790 **Price:** $49.95

MICRO TALK

PROBES

Improves the development of new BASIC programs and modification of existing Applesoft BASIC software.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 51540-603 **Price:** $95.00

COMPUTER SCIENCE PRESS, INC.

PROBLEM SOLVING IN APPLE PASCAL

Provides a Learningware diskette for students which reproduces the programs in the book of the same name.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: UCSD Apple Pascal Ver 1.1 (ISPN 25200-100)
ISPN: 17299-400 **Price:** $20.00

PECAN SOFTWARE SYSTEMS

PROFESSIONAL DEVELOPMENT PACK

Includes a symbolic debugger, print spooler, applications service interface, and compiler. For use with development systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-040 **Price:** $199.95

BEAGLE BROTHERS

PROGRAM WRITER (VER. 2.0)

Enables the user to add new lines to existing AppleSoft Basic programs or to browse through the files.

System: IIC, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 07162-352 **Price:** $49.95

ADDISON WESLEY PUBLISHING CO.

PROGRAMMER'S ONLINE COMPANION, APPLE IIGS

A RAM-resident database which includes hundreds of toolbox entries which can be modified to create a customized programming utility.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 00900-637 **Price:** $49.95

AV SYSTEMS, INC.

PROGRAMMING 1, 2 & 3

Contains three disks and 119 programs. A source for students and professional programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-494 **Price:** $29.95

MINDCRAFT PUBLISHING CORP.

PROHIGH (VER. 1.2)

Moves operating system to provide additional programming space.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53425-795 **Price:** $29.95

INTERACTIVE ARTS

PROIMAGE

Provides a menu-driven, interactive system for adding smooth full-screen animation to BASIC or machine language programs.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 39131-700 **Price:** $45.00

PTERODACTYL SOFTWARE

PTD-6502, PTD-6510

Provides a debugger for assembly language on 6502 machines.

System: II
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63737-100 **Price:** $49.95

PSYCHOLOGICAL PSOFTWARE

RAZZLE DAZZLE

Provides a collection of 100 subroutines for formatting and displaying the text screen. For the Basic intermediate programmer.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 63687-600 **Price:** $49.50

SO WHAT SOFTWARE

SCREEN THIEF (VER. 1.0)

Lets you 'capture' and save to disk any Super Hi-Res screen image that you see on your Apple IIGS monitor.

System: IIGS
Minimum Memory: 1024K
Medium: 3 1/2-inch disk
ISPN: 71675-701 **Price:** $20.00

DYNACOMP, INC.

SOUND LIBRARY

Aid programmers in using sounds. Includes 39 prepared sounds and explains how to produce custom effects.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-588 **Price:** $19.95

CONDUIT

STRINGKIT (VOL. 1) OF BASIC-ASSIST

A collection of fifteen high-level string commands that may be added to Applesoft BASIC individually or in combination.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 19050-458 **Price:** $15.00

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Educator pack (six disks).
ISPN: 19050-458 **Price:** $60.00

SOUTHWESTERN PUBLISHING CO.

STRUCTURED BASIC TESTING

Presents BASIC with strong emphasis on business programming applications.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Color monitor.
ISPN: 75092-705 **Price:** $64.50

SOUTHWESTERN PUBLISHING CO.

STRUCTURED BASIC TUTORIAL

Contains a tutorial to be used with STRUCTURE BASIC.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75092-706 **Price:** $25.00

LYNX COMPUTER PRODUCTS, INC.

SUPERGRAPHIX 256

Provides complete and easy control of your Apple IIGS super hi-resolution colors, graphics and animation from Applesoft BASIC.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-700 **Price:** $89.00

BAUDVILLE

TAKE 1 PROGRAMMER'S TOOLKIT

Ages 12 and up: Allows integration of the animation in Take 1 with the user's own Basic programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Take 1 (ISPN 07087-750).
ISPN: 07087-775 **Price:** $60.00

TML SYSTEMS, INC.

TML SOURCE CODE LIBRARY FOR APPLE IIGS

A complete set of over 15 example programs written in TML Pascal II.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
Requires: TML Pascal II for Apple II GS (ISPN 82182-350).
ISPN: 82182-375 **Price:** $49.95

TML SYSTEMS, INC.

TML SPEECH TOOLKIT FOR APPLE IIGS

Provides the capability of converting English text into computer generated speech.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
Requires: TML Basic (ISPN 82182-050) or TML Pascal (ISPN 82182-350).
ISPN: 82182-370 **Price:** $69.00

PECAN SOFTWARE SYSTEMS

UCSD PASCAL PROFESSIONAL DEVELOPMENT SYSTEM

A programming development system which includes the Bootable UCSD P-system, a UCSD Pascal compiler and Advanced Development Tool kit.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-900 **Price:** $249.95

LYNX COMPUTER PRODUCTS, INC.

UTILITY DISK

Contains many utility programs that can be used with Supergraphix 256 and Music and E-Z Paint programs.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 45620-703 **Price:** $29.95

ROGER WAGNER PUBLISHING, INC.

VIDEO TOOLBOX

Contains a set of Applesoft extensions that give total control over the appearance of the text screen.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-650 **Price:** $39.95

ROGER WAGNER PUBLISHING, INC.

WIZARD'S TOOLBOX

Contains a collection of Applesoft extensions that can be used in nearly every program you write.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-750 **Price:** $39.95

880 SYSTEMS/ SECURITY/ ENCRYPTION, COPY/ RESTORE

ROGER WAGNER PUBLISHING, INC.

COPY CAT

Contains an all purpose catalog editing and disk copy utility for any unlocked disk.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 75100-221 **Price:** $19.95

CENTRAL POINT SOFTWARE, INC.

COPY II PLUS (VER. 8.4)

An Apple disk utility system that includes bit copy options for archival diskette backup.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
ISPN: 11950-100 **Price:** $39.95

AV SYSTEMS, INC.

DISK BUSTER

Breaks encrypted disks for backup and security.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-320 **Price:** $9.95

AV SYSTEMS, INC.

DISK COP

Produces individually encrypted disks for student programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-222 **Price:** $9.95

AV SYSTEMS, INC.

DISK UTILITIES

Contains twelve programs for disk manipulation.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-330 **Price:** $9.95

FWB, INC.

DISKUTIL II

Backs up copy-protected Apple II GS software.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 31697-200 **Price:** $59.95

MIDDLE COAST PUBLISHING

DOUBLE AGENT (VER. 1.1)

Protects BASIC program files, spreadsheet templates, word processed letters, business plans, vital research data and other documents.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53734-200 **Price:** $29.95

AV SYSTEMS, INC.

ENCRYPTOR

Encrypts any disk to prevent program theft.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-390 **Price:** $9.95

UTILICO MICROWARE

ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8 PLUS)

Provides a powerful back up system available for backing up software. Includes hardware interface.

System: II, PLUS, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84664-002 **Price:** $144.95

UTILICO MICROWARE

ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8)

Provides a powerful back up program available for backing up software.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 84664-001 **Price:** $29.95

MCTEL, INC.

P/C PRIVACY

Encrypts files to provide privacy 'security' for local storage or transmission over electronic mail systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60925-600 **Price:** $140.00

CHAMPION BUSINESS SYSTEMS

PASSWORD SECURITY SYSTEM

Designed to allow or restrict access into any module or menu selection in the Champion Business Accounting System.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 12175-600 **Price:** $99.00

SENSIBLE SOFTWARE, INC.

SUPER DISK COPY

Allows manipulation of all type of disk files under DOS 3.1, 3.2 and 3.3.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-300 **Price:** $34.95

890 SYSTEMS/SYSTEM ADMINISTRATION

DYNACOMP, INC.

ALPHACAT

Organizes the directories on diskettes.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: one drive
ISPN: 27050-876 **Price:** $14.95

SENSIBLE SOFTWARE, INC.

DISK ORGANIZER

Rearranges the file names on an Apple DOS disk not only alphabetically but in any order desired.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-150 **Price:** $30.00

MIDWEST SOFTWARE

MASTER CATALOG

Produces an alphabetized software listing with a capacity for 3000 titles.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 53912-630 **Price:** $25.00

SENSIBLE SOFTWARE, INC.

MULTI-DISK CATALOG III

Contains a database program designed to keep track of APPLE diskette library.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 69200-230 **Price:** $25.00

NITE OWL PRODUCTIONS

NITE OWL JOURNAL #1

Combines several general purpose programs including Home Filing System, Fast Disk Copy, and Mail Label Writer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 56956-450 **Price:** $29.95

AV SYSTEMS, INC.

PRINTER 1 & 2

Contains two disks and 56 programs.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-496 **Price:** $20.00

892 SYSTEMS/SYSTEM UTILITIES

DOGSTAR SOFTWARE

*EDIT

Provides a super system editor for Apple Pascal users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-250 **Price:** $39.00

DOGSTAR SOFTWARE

*MONITOR

Provides a system monitor for Apple Pascal users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-500 **Price:** $49.00

DOGSTAR SOFTWARE

*SUBVOL

Contains a subvolume manager for Apple II Pascal OS. Creates subvolumes of any size within the physical disk.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-650 **Price:** $34.00

DOGSTAR SOFTWARE

*UTIL

Provides disk and programming utilities for Apple Pascal users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 91246-700 **Price:** $39.00

PECAN SOFTWARE SYSTEMS

ADVANCED TOOLKIT

Augments the software development environment provided with the Power System Assembler, BASIC, FORTRAN-77, Modula, and Pascal.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 60356-075 **Price:** $100.00

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 60356-075 **Price:** $100.00

VIDEX, INC.

APPLE II COMMUNICATIONS (VER. 1.0)

Allows data generated by Videx timewand to be read as an ASCII text file and can then be transferred into Appleworks.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Timewand bar code reader, timewand recharger and cable.
ISPN: 85150-055 **Price:** $98.00

BIBLE RESEARCH SYSTEMS

ASCII UTILITY

Transfers The Word text to a ASCII file for use in a word processing program.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: The Word Processor (ISPN 07546-any version), Greek Transliterator (ISPN 07546-320) or Hebrew Transliterator (ISPN 07546-330).
ISPN: 07546-200 **Price:** $49.95

AV SYSTEMS, INC.

BIG APPLE

Facilitates big jobs in small computers with compressed data systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 06325-150 **Price:** $19.95

QUARK, INC.

CATALYST IIE/IIC CAT 3.0

Provides a hard disk boot that allows many programs to be put on a hard disk.

System: II, PLUS, C, E, GS
Medium: 5 1/4-inch disk
Requires: Hard disk drive.
ISPN: 64285-010 **Price:** $99.00

MGA MICROSYSTEMS

CHAMELEON

Converts data files between the primary operating systems.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Two disk drives.
ISPN: 49354-100 **Price:** $29.95

HYPERDYNE SOFTWARE

COMMAND.COM (RELEASE 2)

A ProDOS 8 command shell/selector and telecommunication program which supports batch files, aliases, I/O redirection, and piping.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 36731-100 **Price:** $59.95

SOFTSPOKEN CO.

CROSS-WORKS (VER. 1.3)

A utility which transfers and converts files between Apple II and IBM PC-compatible computers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 3 1/2 and 5 1/4
Requires: Includes disks for MS/DOS machine and interface cabling.
ISPN: 72227-100 **Price:** $79.95

DYNACOMP, INC.

DATA SMOOTHER

Smoothes out various data. Contains an efficient means to least-squares smooth equally spaced data and plot the results.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 27050-210 **Price:** $23.95

SIMPLE SOFTWARE SYSTEMS INT'L.

DESKPAK (VOL. 1)

Desk accessories which include ASCII Chart, Digital Clock, Analog Clock, Screen Saver, System Lock, Puzzle and Text Blank.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 70431-100 **Price:** $89.95

ENHANCEWARE

DICE

Supports use of lower case with LCA (Lower Case Adapter) and DOS 3.3 on older Apple II and Apple II+ machines.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Dan Paymar Lower Case Adapter (LCA).
ISPN: 29401-200 **Price:** $10.00

GRAFIK SOLUTIONS

DIRECTORY LABELER II (VER. 2.0)

A disk labeling utility which prints labels showing all files on a disk or user-defined text for 3.5 inch and 5.25 inch diskettes.

System: II PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: Printer.
ISPN: 74749-200 **Price:** $26.95

AV SYSTEMS, INC.

DISK MAGICIAN

Helps you analyze disks, determine free space, make modifications, test disks, change DOS or move it to a RAM card and map disks.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 06325-218 **Price:** $9.95

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-CACHE

Boosts the Apple IIGS disk 3.5 up to RAMdisk speed, without the hassle of loading and saving each RAMdisk file.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-201 **Price:** $35.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-COPY

Loads your disk data into all available memory, for 1-pass, 1-drive copying.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-202 **Price:** $30.00

DIVERSIFIED SOFTWARE RESEARCH, INC.

DIVERSI-DOS

A standard DOS 3.3 speed-up/enhancement program.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 26470-203 **Price:** $30.00

PROFESSOR CORP.

DOS HELPER

Aids in the restructuring of disk sectors.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 62925-500 **Price:** $29.95

TRI-TECH INDUSTRIES

DRAW EASE (VER. 1.0)

A user-friendly graphic routine which adds new commands to any Apple II.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Joystick.
ISPN: 82584-200 **Price:** $10.00

AMERICAN EDUCATIONAL SERVICES

DRIVE EXERCISER

Aligns those 400K or 800K internal and external floppy disk drives that previously could not be interfaced or controlled.

System: IIE
Minimum Memory: 400K
Medium: 5 1/4-inch disk
Requires: Oscilliscope.
ISPN: 02891-225 **Price:** $269.00

STREET ELECTRONICS CORP.

ECHOWORDS 3.5

Offers 4,000 new spoken words to the Echo+, Echo IIb, or Echo IIc speech synthesizers.

System: IIC, E, GS
Minimum Memory: 128K
Medium: 3 1/2-inch disk
Requires: Echo+, Echo IIb, or Echo IIc speech synthesizer.
ISPN: 76559-305 **Price:** $149.95

CIRTECH UK LTD.

HD-MATE

Allows user to use both ProDOS and PASCAL programs on the same hard disk.

System: II, PLUS, C, E, GS
Medium: 3 1/2 and 5 1/4
Requires: Auxiliary 80 column card, ProDOS-compatible hard disk in slot 4, 5 or 6, formatted for ProDOS, start-up disk for Apple II Pascal 1.3.
ISPN: 12678-300 **Price:** $70.30

SO WHAT SOFTWARE

HYPERLAUNCH GS/OS 5.0 (VER. 2.4)

Launch any program on any floppy or hard disk with one click of the mouse includes 16 fully-programmable launch buttons.

System: IIGS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 71675-301 **Price:** $49.95

PECAN SOFTWARE SYSTEMS

KEYED SEQUENTIAL ACCESS METHOD (KSAM)

Provides a file management system designed specifically for microcomputers. Supports sequential and keyed retrieval of data.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 60356-515 **Price:** $59.95

S. ANTHONY STUDIOS

LASER UP! UTILITIES (VOL. 1)

Contains a collection of postscript procedures for formatting text on any postscript printer.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 67368-475 **Price:** $39.95

FOLLETT SOFTWARE CO.

LIFESAVER

Provides a system for recovering lost data.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Apple DOS 3.3 or ProDOS, 48K, 5-1/4-inch disk.
ISPN: 44575-250 **Price:** $35.00

ROGER WAGNER PUBLISHING, INC.

MACROMATE (VER. 9.2)

Allows you to assign text and/or program keyboard commands (up to 10,000 characters) to a single command key.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-520 **Price:** $49.95

POLARWARE

MAP PACK

Contains predrawn maps to be used with Complete Graphics.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Complete Graphics (ISPN 60425-055).
ISPN: 60425-111 **Price:** $12.95

MADALAINE PUGLIESE/WILLIAM K. BRADFORD

ME TOO!

Allows students to run over 50 story-writing programs with a switch, expanded keyboard or touchscreen.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Adaptive Firmware Card with either expanded keyboard, touchscreen or switch.
ISPN: 93911-505 **Price:** $99.50

MICRO LEARNINGWARE

METRIC-ENGLISH CONVERSION

Contains a utility program which will allow the user to convert any metric or English measure to its metric equivalent.

System: II, PLUS, C, E, GS
Minimum Memory: 32K
Medium: 5 1/4-inch disk
ISPN: 50550-532 **Price:** $30.00

SUNBURST COMMUNICATION, INC.

MUPPET LEARNING KEYS-TOOL KIT

Provides the information necessary to read the Muppet Learning Keys. Designed for programmers.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-576 **Price:** $40.00

ROGER WAGNER PUBLISHING, INC.

P8CDA (VER. 8.8)

Enables you to use CDA's and NDA's from ProDOS 8, instead of just ProDOS 16.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-510 **Price:** $29.95

ACADEMIC SOFTWARE, INC.

PMP PRINTER DRIVER UTILITY

Allows the user to define custom drivers for several printers for use with Proposal Management Planner.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Proposal Management Planner (ISPN 00457-610).
ISPN: 00457-620 **Price:** $29.00

NORDIC SOFTWARE, INC.

PROFIX (VER. 2.1.1)

Allows DOS 3.3 software to run on all brands of ProDOS devices without converting to ProDOS.

System: IIE
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 57028-910 **Price:** $49.95

COMPUTERWORKS (GA)

PROSEL (VER. 3.8)

A 'program selector' which operates under ProDOS, enabling the user to pass between applications without repetitive typing.

System: II PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 50125-775 **Price:** $40.00

SO WHAT SOFTWARE

SCSI HACKER/DISK TIMER GS/OS 5.0 (VER. 1.0)

Turns a homebrew or Macintosh SCSI drive into a IIGS accessory.

System: IIGS
Minimum Memory: 512K
Medium: 3 1/2-inch disk
ISPN: 71675-700 **Price:** $20.00

CIRTECH UK LTD.

SCSI MULTI-USER NETWORK SYSTEM

Allows several computers to share up to two high-capacity, SCSI storage devices.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
Requires: A Cirtech SCSI interface card for each computer.
ISPN: 12678-710 **Price:** $99.00

DARK STAR SYSTEMS

SNAPSHOT SHELL

Contains a memory manager and mini operating system which allows Snapshot software to work within an interrupted program.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
Requires: Snapshot card.
ISPN: 22309-650 **Price:** $37.00

ROGER WAGNER PUBLISHING, INC.

SOFTSWITCH (VER. 9.2)

Allows you to have up to 9 different programs in memory at the same time.

System: IIGS
Minimum Memory: 768K
Medium: 3 1/2-inch disk
ISPN: 75100-500 **Price:** $59.95

COVOX, INC.

SPEECH CONSTRUCTION SET

Contains a graphics-based development program for producing high quality speech.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 20143-725 **Price:** $29.95

SOFTSTRIP, INC.

STRIPPER-DOT MATRIX PRINTER VERSION

Provides a data strip program that allows the user to strip disk files onto paper.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
Requires: Epson or ImageWriter printer.
ISPN: 11571-800 **Price:** $29.95

DAR SYSTEMS INT'L.

SUPER HELLO

A utility that allows the user to perform operations such as type, delete, rename or lock and unlock on any file or group of files.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
3 1/2-inch disk
ISPN: 22287-710 **Price:** $6.00

AMERICAN PRINTING HOUSE FOR THE BLIND

TALKING UTILITIES FOR APPLE DOS 3.3

Ages 8 and up: A talking version of the DOS 3.3 System Master with some special features added just for speech synthesis users.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
Requires: Echo speech synthesizer.
ISPN: 03013-740 **Price:** Contact software publisher.

AMERICAN PRINTING HOUSE FOR THE BLIND

TALKING UTILITIES FOR PRODOS

Ages 8 and up: Makes it easier for the user of synthetic speech to manipulate information contained in disk files.

System: II, PLUS, C, E, GS
Minimum Memory: 128K
Medium: 5 1/4-inch disk
ISPN: 03013-750 **Price:** $23.01

THUNDERWARE, INC.

THUNDERCLOCK PLUS

Provides a complete clock and calendar system. Can read the date, month, day of week, hour, minute and second in any Apple language.

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 81750-100 **Price:** $150.00

SUNBURST COMMUNICATION, INC.

TOUCH WINDOW TOOL KIT

Allows the user to design his own software to work with TOUCH WINDOW (ISPN 77038-587).

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 77038-912 **Price:** $49.95

CIRTECH UK LTD.

UNI-MATE

Lets user use DOS 3.3, PASCAL 1.1/1.2 and CP/M 2.20b/2.23 with Apple Unidisk 3.5 and other storage devices (hard disk, RAMcard).

System: II, PLUS, C, E, GS
Minimum Memory: 48K
Medium: 5 1/4-inch disk
ISPN: 12678-700 **Price:** $51.80

BYTE WORKS, INC.

UTILITY PACKAGE #1

Contains 12 utilities for the Apple IIGS, running under the Apple IIGS programmer's workshop or ORCA/M shell.

System: II, PLUS, C, E, GS
Minimum Memory: 512K
Medium: 5 1/4-inch disk
Requires: ORCA/M (ISPN 09937-500) or Apple IIGS programmer's workshop.
ISPN: 09937-590 **Price:** $39.95

COVOX, INC.

VOICE MASTER (VER. 4.0)

Provides a complete system to create a speech synthesizer, a voice recognition system and a music machine.

System: II, PLUS, C, E, GS
Minimum Memory: 64K
Medium: 5 1/4-inch disk
ISPN: 20143-800 **Price:** $89.95

INDEX BY PRODUCT

1

1-2-3 SEQUENCE ME 340
1/2' SCALE KITCHEN PLANNER (VER. 1.0) 659
1/4" SCALE EXTERIOR ELEVATION SYMBOLS (VER. 1.0) 659
10 MOST IMPORTANT NATIONS 480
10 TOP RACE CAR DRIVERS 311
101 MISUSED WORDS 340
1040 WORKS (VER. 4.0) 31
1040 WORKS-X (VER. 4.0) 31
12-BAR TUNESMITH 587
1776 222
1984 340
1986 TEAMS PURE-STAT BASEBALL 632
1987 TEAMS PURE-STAT BASEBALL 632
1987 TOURNAMENT DISK 632
1988 TEAMS PURE-STAT BASEBALL 632
1988 TOURNAMENT DISK 633

2

21ST CENTURY MUSIC SERIES-PLAYING & READING MUSIC 587
221B BAKER ST 604
230D BANK 5-UF-SC-WO5 505
2400 A.D. 604
2ND MATH 277

3

3 IN 1 COLLEGE AND PRO FOOTBALL 633

4

49ERS 480
4TH & INCHES 633
4TH & INCHES-TEAM CONSTRUCTION DISK 633
4TH R-REASONING 76

5

50 ANNOTATED CLASSIC CHESS GAMES 637

8

816 PAINT (VER. 24731) 11

A

A+ GRAPHING TUTOR 251
A+ READING COMPREHENSION 340
A BYTE OF BASIC 124
A CHRISTMAS ADVENTURE 637
A CHRISTMAS ADVENTURE (VER. 2.7) 604
A COMPUTER IS 124
A DAY NO PIGS WOULD DIE 340
A FARWELL TO ARMS 236
A MIND FOREVER VOYAGING 604
A NEW CONTINENT IS DISCOVERED 222
A S K 5
A TOUCHY SUBJECT 411
A TUTORIAL ON ACCELERATION 411
A TUTORIAL ON MOTION 411
A-C-C-E-S-S ADD-ON PROGRAM-AUTO DELETE 680
A-C-C-E-S-S ADD-ON PROGRAM-AUXILIARY FILE 680
A-C-C-E-S-S ADD-ON PROGRAM-SYSTEM NAME 680
A-C-C-E-S-S ADD-ON PROGRAMS (SET OF THREE) 680
A-C-C-E-S-S MICROCOMPUTER NETWORK SYSTEM 680
A-COOK 562
A-MAZE-ING MOUSE 77
A-MAZING WORDS 340
A-RECIPES (VER. 1.0) 562
A-STAT 83 29
A-V CATALOG WRITER 246
A.I. - APPLETALK NETWORK VERSION 124
A.I.-AN EXPERIENCE WITH ARTIF INTEL 125
A.S.K. A SURVEY KIT 311
ABDOMINAL PAIN: EXERCISE IN CLINICAL PROB. SOLVING 661
ABILITY ACHIEVEMENT DISCREPANCY-AAD 62
ABLE AND YOYO 161
ABM 616
ABRAHAM LINCOLN 222
AC/BASIC 682
ACADEMIC BOWL I 311
ACADEMIC BOWL II 311
ACADEMIC BOWL III 311
ACADEMIC BOWL IV 311
ACADEMIC BOWL SERIES I 311
ACADEMIC BOWL SERIES II 311
ACADEMIC BOWL V 311
ACADEMIC BOWL VI 311
ACADEMIC BOWL VII 311
ACADEMIC BOWL VIII 311
ACADEMIC GAME PACK 311
ACADEMIC JEOPARDY 311
ACADEMICS WITH SCANNING-LANGUAGE ARTS 496
ACADEMICS WITH SCANNING-MATH 496
ACADEMICS WITH SCANNING-MATH AND LANGUAGE ARTS 496
ACADEMY AWARD WINNERS 587
ACADEMY AWARD WINNERS II 587
ACADEMY AWARD WINNERS III 587
ACADEMY AWARD WINNERS IV 587
ACADEMY AWARD WINNERS V 587
ACADEMY AWARD WINNERS VI 587
ACCESSION CONTROL 246
ACCESSORY DISKS-DECIMALS I 150
ACCESSORY DISKS-FRACTIONS I 150

ACCESSORY DISKS-FRACTIONS II 150
ACCESSORY DISKS-INTEGERS I 277
ACCESSORY DISKS-NUMBER THEORY I 150
ACCESSORY DISKS-PERCENTS I 150
ACCESSORY DISKS-WHOLE NUMBERS I 277
ACCESSORY DISKS-WHOLE NUMBERS II 277
ACCESSORY PACKS-DECIMAL/PERCENT PACK 150
ACCESSORY PACKS-FRACTION PACK 277
ACCESSORY PACKS-PRIMARY PACK 277
ACCOUNTANT 1
ACCOUNTING 516
ACCOUNTING 1 & 2 1
ACCOUNTING CLERK/BOOKKEEPER-ENGLISH ON THE JOB 517
ACCOUNTING CLERK/BOOKKEEPER-MATH ON THE JOB 517
ACCOUNTING GENERAL LEDGER 517
ACCOUNTING MICROCOMPUTER APPLICATIONS 517
ACCOUNTING MICROCOMPUTER GENERAL LEDGER 517
ACCOUNTING MICROCOMPUTER TESTING 517
ACCOUNTING OPTIONAL MATERIALS GUIDE 517
ACCOUNTING OPTIONAL MATERIALS WORKBOOK 517
ACCOUNTING OPTIONAL MICROCOMPUTER MATERIALS 517
ACCOUNTING PRINCIPLES 214
ACCOUNTING TRANSACTION 517
ACCOUNTING TUTORIAL 517
ACCOUNTING TUTORIAL-SECOND EDITION 517
ACCOUNTS PAYABLE 2
ACCOUNTS RECEIVABLE 3
ACCUMLATOR JUNIOR 50
ACCUMULATOR II 50
ACCURACY AND PRECISION (VER. 1.0) 480
ACCUTYPE (VER. 1.0E) 689
ACE DETECTIVE 77
ACE EXPLORER 340
ACE PROGRAMMER-LEVEL I 125
ACE PROGRAMMER-LEVEL II 125
ACE REPORTER 93
ACECALC 28
ACETONE-ALKYL-HALIDE CLOCK 411
ACEWRITER II 38
ACID RAIN 411
ACID-ALKALI TITRATIONS 411
ACID-BASE TITRATIONS 411
ACIDS AND BASES 411
ACLS PROTOCOLS (VER. 1.1) 661
ACOUSTICS 412
ACQUIRED IMMUNE DEFICIENCY SYNDROME ICS-8244 661
ACROBAT 93
ACRONYMS 340
ACROSS THE USA 196
ACROSTIC-CROSSWORD 637
ACT PREPARATION GOLD SERIES 311
ACTION GAMES & BUMPING GAMES 617
ACTION SOUNDS & HI-RES SCROLLING 16
ACTION/SKILL PACKAGE (VER. 1.0) 617
ACTIVE CIRCUIT ANALYSIS PROGRAM (ACAP) 550
ACTIVE READER-WORLD OF NATURE SERIES 340
ACUTE EPIGLOTTITIS CCS-8223 661
ACUTE NURSING CARE SPINAL CORD INJURY UNIT II 661
ADALAB 655
ADAM OSBORNE SOFTWARE COLLECTION I-DOUBLE DENSITY 251
ADAM OSBORNE SOFTWARE COLLECTION I-SINGLE DENSITY 251
ADAM OSBORNE SOFTWARE COLLECTION II-DOUBLE DENSITY 251
ADAM OSBORNE SOFTWARE COLLECTION II-SINGLE DENSITY 252
ADAM OSBORNE SOFTWARE COLLECTION III-DOUBLE DENS. 16
ADAM OSBORNE SOFTWARE COLLECTION III-SINGLE DENS. 29
ADAM OSBORNE SOFTWARE COLLECTION IV-DOUBLE DENSITY 4
ADAM OSBORNE SOFTWARE COLLECTION IV-SINGLE DENSITY 4
ADAM OSBORNE SOFTWARE COLLECTION SINGLE DENSITY 252
ADAM OSBORNE SOFTWARE COLLECTION-DOUBLE DENSITY 653
ADAM'S TEST MAKER 50
ADAM'S TEST TAKER 50
ADAPTABLE SKELETON (VER. 2.4) 134
ADAPTIVE DEVICE LOCATOR SYSTEM (ADLS) (VER. 1.0) 573
ADD READING SKILLS A 340
ADD READING SKILLS B 340
ADD READING SKILLS C 340
ADD READING SKILLS D 340
ADD READING SKILLS E 340
ADD READING SKILLS F 340
ADD READING SKILLS G 340
ADD READING SKILLS H 340
ADD READING SKILLS I 340
ADD READING SKILLS J 341
ADD READING SKILLS SERIES-COMPLETE 341
ADD READING SKILLS SERIES-I 341
ADDING WITH CARRYING 44
ADDING WITH CARRYING (VER. 1.0) 44
ADDING WITH OBJECTS (MA-6) 277
ADDING WITHOUT CARRYING 44
ADDING WITHOUT CARRYING (VER. 1.0) 44
ADDITION 44, 278
ADDITION & SUBTRACTION 0-5 44
ADDITION & SUBTRACTION 6-10 44
ADDITION 0-5 44
ADDITION 6-10 44
ADDITION AND SUBTRACTION (VER. 1.0) 44
ADDITION AND SUBTRACTION 0-10 PACKAGE 44
ADDITION AND SUBTRACTION 0-5 44
ADDITION AND SUBTRACTION 6-10 44
ADDITION AND SUBTRACTION I 44
ADDITION AND SUBTRACTION II 44
ADDITION AND SUBTRACTION III 44
ADDITION AND SUBTRACTION OF DECIMALS 278
ADDITION AND SUBTRACTION OF FRACTIONS 150
ADDITION AND SUBTRACTION OF WHOLE NUMBERS 278
ADDITION CIRCUS 278
ADDITION FACTS PRACTICE 45
ADDITION LOGICIAN 45
ADDITION SEQUENCES 45
ADDITION/SUBTRACTION 278
ADDITIONAL TYPE SETS 6
ADDRESS BOOK 24
ADDRESS PRO (IN-AP) 24
ADELPHIAN GRADEBOOK (VER. 1.1) 50
ADENTRO 486
ADJECTIVES 93
ADJECTIVES-ADDING TO NOUNS AND PRONOUNS 93
ADJUSTFM 546
ADMINISTRATION 50
ADMINISTRATIVE PLANNING SYSTEM (APS) 50
ADMISSION OF A FULL TERM INFANT TO NURSERY 661
ADOLESCENCE 161
ADOLESCENT DIAGNOSTIC SCREENING BATTERY (VER 4.0) 662
ADOPTION AGENCY 480
ADULT ASTHMATIC ICS-8241 662
ADULT DIAGNOSTIC SCREENING BATTERY (VER. 4.0) 662
ADVANCED AMERICAN LITERATURE 11 236
ADVANCED BIOLOGY 412
ADVANCED BLACKJACK 637
ADVANCED CHEMISTRY 11-12 412

ADVANCED DISK EDITOR (ADE) 688
ADVANCED EARTH SCIENCE 412
ADVANCED ECONOMIC THEORY-GRADUATE LEVEL 214
ADVANCED ELECTRICITY 412
ADVANCED ENGLISH 10 93
ADVANCED GENETICS 412
ADVANCED GREYHOUND RACING ANALYSIS SYSTEM 568
ADVANCED HARNESS RACING ANALYSIS SYSTEM 568
ADVANCED LIFE SCIENCE 412
ADVANCED LOCAL SPACE (M33) 553
ADVANCED MATH GRAPHICS 252
ADVANCED MATH SKILLS 252
ADVANCED MATH SKILLS-LEVEL I 252
ADVANCED MATH SKILLS-LEVEL II 252
ADVANCED MATHEMATICS 10 252
ADVANCED MATHEMATICS 11-12 252
ADVANCED MATHEMATICS 7 252
ADVANCED MATHEMATICS 8 252
ADVANCED MATHEMATICS 9 252
ADVANCED MONETARY ECONOMICS 214
ADVANCED PHYSICAL SCIENCE 412
ADVANCED PLACEMENT CALCULUS 62
ADVANCED RACING SYSTEM 2 568
ADVANCED RACING SYSTEM 3 568
ADVANCED RACING SYSTEM 4 568
ADVANCED READING COMPREHENSION 341
ADVANCED SCIENCE-BIOLOGY 412
ADVANCED SCIENCE-CHEMISTRY 412
ADVANCED STRUCTURED BASIC 689
ADVANCED THOROUGHBRED RACING ANALYSIS SYSTEM 568
ADVANCED TOOLKIT 695
ADVANCED U.S. HISTORY 222
ADVANCED VIROLOGY 412
ADVANCED VOCABULARY 341
ADVANCED WORD ZAPPER 505
ADVENTURE ALPHA 77
ADVENTURE CONSTRUCTION SET 604
ADVENTURE CREATOR 604
ADVENTURE ISLAND 77
ADVENTURES AND ADVENTURAS-LEVELS 1/2 180
ADVENTURES AND AVENTURAS-LEVELS 3/4 180
ADVENTURES IN FLESH 412
ADVENTURES IN KEYBOARDLAND 125
ADVENTURES IN SPACE 161
ADVENTURES OF DOBOT 161
ADVENTURES OF HUCKLEBERRY FINN 341
ADVENTURES OF JIMMY JUMPER-PREPOSITIONS 496
ADVENTURES OF KRISTEN AND HER FAMILY 604
ADVENTURES OF SARAH AND HER FRIENDS 604
ADVENTURES OF SINBAD 341
ADVENTURES OF TOM SAWYER 341
ADVERBIAL CLAUSES 93
ADVERBS 93
ADVERBS-MODIFIERS OF VERBS/ADJECTIVES/ADVERBS 94
ADVERTISING AND PUBLIC RELATIONS CAREERS 556
ADVERTISING CAREERS 517
ADVERTISING TECHNIQUES 77
ADVERTISING-HOW IT AFFECTS YOU 311
AEROSOL THERAPY PIP-81102 662
AES DAILY ATTENDANCE ACCOUNTING PACKAGE 50
AES GRADE REPORTING PACKAGE 50
AES SCHEDULING PACKAGE 50
AES TEST SCORING PACKAGE 135
AESOP'S FABLES 341
AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 6 341
AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 7 341
AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 8 341
AFFIX ATTACK SKILLS (VER. 1.0) LEVEL 9 341
AFRICA 196, 222
AFRICA-PART III 196
AFRICAN LEADERS 222
AFRO-AMERICAN LITERATURE 237
AFUERA 486
AG COUNT 539
AG COUNT EXTRA 539
AG MKTG AND COMMODITY FUTURES 539
AG-O CAREER EXPLORATION SERIES 62
AG-PAC 539
AG-PAC FARM ACCOUNTING 539
AG-PAC FIELD RECORDS 539
AG-PAC FINANCIAL SYSTEM 539
AG-PAC MARKETING ALTERNATIVES 539
AGDISK BUDGETING 539
AGDISK CASH FLOW 539
AGDISK CROP RECORD KEEPING 539
AGDISK CROP-LIVESTOCK PROFIT PROJECTOR 540
AGDISK FARM ACCOUNTING PKG.-W/ENTERPRISE ANALYSIS 540
AGDISK FEED FORMULATION 540
AGDISK MACHINERY RECORD KEEPING 540
AGE OF CONFLICT 214
AGE OF GROWTH 214
AGENT USA 196
AGGPILES 546
AGREEABLE VERBS 94
AGREEMENT OF PRONOUN WITH ANTECEDENT 94
AGREEMENT OF PRONOUN-ANTECEDENT 94
AGREEMENT OF SUBJECT AND VERB 94
AGRI-LEDGER (VER. 2.03) 540
AGRICULTURE VOC-COMP 50
AGRICULTURE VOC-PLAN 62
AIDS REVIEW QUESTIONS 662
AIDS SERIES 573
AIDS-A PROGRAM ABOUT HEALTH 573
AIDS-INSTRUCTION GAMES (VER. 1.0) 573
AIDS-THE INVESTIGATION 573
AIDS-THE NEW EPIDEMIC 573
AIDS-WHAT CHILDREN SHOULD KNOW 311
AIR CONDITIONING AND REFRIGERATION (LV021A) 517
AIR POLLUTION 412
AIR TRAFFIC CONTROLLER 617
AIRBALL 617
AIRPORT (SS-2B) 196
AIRSHIPS 311
AL'S LOGO WIZ-KIT 686
ALABAMA-GEORGIA 196
ALADIN (VER. 2.6) 684
ALBERT LOWRY REAL ESTATE INVESTMENT & MANAGEMENT 21
ALCOHOL, AN EDUCATIONAL SIMULATION-THE PARTY 573
ALCOHOL-DRUG ABUSE 573
ALCOHOL-MAKING THE CHOICE 573
ALCOHOL-TOBACCO-FITNESS 573
ALCOHOLISM 573
ALCOHOLS 412
ALDEHYDES AND KETONES 412
ALEXANDER THE GREAT 311
ALF'S THINKING SKILLS 77
ALF'S U.S. GEOGRAPHY 196
ALF'S WORLD OF WORDS 341
ALFALFA MILLIONAIRE (SC-25) 412
ALFRED'S BASIC ADULT PIANO THEORY, LEVEL 1 588
ALFRED'S BASIC BAND COMPUTER TUTOR 588
ALFRED'S BASIC PIANO THEORY (LEVELS 1A, 1B & 2) 588

ALFRED'S BASIC PIANO THEORY (LEVELS 3, 4 AND 5) 588
ALGAL GROWTH-A SIMULATION 412
ALGE-BLASTER 252
ALGE-BLASTER DATA DISK-FACTORING 252
ALGE-BLASTER DATA DISK-MONOMIALS AND POLYNOMIALS 252
ALGE-BLASTER EQUATIONS DATA DISK 252
ALGE-BLASTER PLUS 252
ALGEBRA 125, 253
ALGEBRA (VER. 1.0) 253
ALGEBRA (VER. 1.1) 253
ALGEBRA 1 & 2 253
ALGEBRA 5 AND 6 253
ALGEBRA ARCADE 253
ALGEBRA ATTACK 253
ALGEBRA CHALLENGE 253
ALGEBRA CONCEPTS 253
ALGEBRA DRILL AND PRACTICE I 253
ALGEBRA DRILL AND PRACTICE I, II AND III 253
ALGEBRA DRILL AND PRACTICE II 253
ALGEBRA DRILL AND PRACTICE III 253
ALGEBRA EQUATIONS 253
ALGEBRA FOOTBALL 253
ALGEBRA I 253
ALGEBRA I (COMPLETE SET) 254
ALGEBRA I (VOL. I) 254
ALGEBRA I (VOL. II) 254
ALGEBRA I (VOL. III) 254
ALGEBRA I (VOL. IV) 254
ALGEBRA I TESTBANK 135
ALGEBRA I-FIRST SEMESTER 254
ALGEBRA I-SECOND SEMESTER 254
ALGEBRA II 254, 412
ALGEBRA II (VOL. I & II) 254
ALGEBRA II (VOL. I) 254
ALGEBRA II (VOL. II) 254
ALGEBRA II AND TRIGONOMETRY (COMPLETE SET) 254
ALGEBRA II TESTBANK 135
ALGEBRA III 254
ALGEBRA IV 254
ALGEBRA MENTOR (VER. 1.0) 254
ALGEBRA PACK 254
ALGEBRA PLUS (VOL. I) 254
ALGEBRA PLUS (VOL. II) 254
ALGEBRA SHOP 278
ALGEBRA SHOP-APPLETALK NETWORK VERSION 254
ALGEBRA SYSTEM 255
ALGEBRA TUTOR 255
ALGEBRA TUTOR I 255
ALGEBRA TUTOR II 255
ALGEBRA TUTOR III 255
ALGEBRA TUTOR IV 255
ALGEBRA TUTOR V 255
ALGEBRA TUTOR VI 255
ALGEBRA TUTOR VII 255
ALGEBRA TUTOR-LAB PACK 278
ALGEBRA WITH MANAGEMENT PACKAGE 255
ALGEBRA WORD PROBLEMS 255
ALGEBRA WORD PROBLEMS II 255
ALGEBRA WORD PROBLEMS III 255
ALGEBRA WORD PROBLEMS IV 255
ALGEBRA WORD PROBLEMS SERIES 255
ALGEBRA-COMPREHENSIVE TEST 255
ALGEBRA-EQUATIONS AND INEQUALITIES 256
ALGEBRA-EXPONENTS, ROOTS, AND RADICALS 256
ALGEBRA-FACTORING 256
ALGEBRA-GRAPHING LINES ON A PLANE 256
ALGEBRA-MANAGEMENT 256
ALGEBRA-POLYNOMINALS 256
ALGEBRA-QUADRATIC EQUATIONS 256
ALGEBRA-RATIONAL EXPRESSIONS 256
ALGEBRA-SIGNED NUMBER OPERATIONS 256
ALGEBRA-SYSTEMS OF EQUATIONS 256
ALGERNON-INTRODUCTION TO PROGRAMMING LOGIC 125
ALICE IN WONDERLAND 94, 237, 604
ALICIA-A BILINGUAL READER 486
ALIEN ACTION-ARCADEMIC DRILL BUILDERS 135
ALIEN ADDITION-ARCADEMIC SKILL BUILDERS 45
ALIEN MIND 604
ALIENS! THE COMPUTER GAME 605
ALISATALK 680
ALKANES AND ALKENES 412
ALL ABOUT AMERICA 196
ALL ABOUT CHANUKAH 584
ALL ABOUT CIRCULATION 412
ALL ABOUT LIGHT AND SOUND 413
ALL ABOUT MATTER 413
ALL ABOUT PASSOVER 584
ALL ABOUT PURIM 584
ALL ABOUT REPRODUCTION 574
ALL ABOUT SIMPLE MACHINES 413
ALL ABOUT THE SOLAR SYSTEM 413
ALL ABOUT TIME 312
ALL OF THE ABOVE 135
ALL PRO PICK-UP LINES 600
ALL QUIET ON THE WESTERN FRONT 237, 341
ALL SORTS OF MEGGIES GRADES K-2 (VOICED MATH) 278
ALL STAR DRILL (VER. 1.0) 312
ALL STAR DRILL-STATE AND CAPITALS QUESTION DISK 196
ALL STAR DRILL-WORLD GEOGRAPHY QUESTION DISK 196
ALL THE RIGHT TYPE 32
ALLEGORY OF PLATO'S CAVE 77
ALLES GUTE! (VER. 1.0) 180
ALLIGATOR ALLEY-ACADEMIC DRILL BUILDERS 135
ALLIGATOR MIX-ARCADEMIC SKILL BUILDERS 45
ALPHA LETTER DROP 161
ALPHABET ACADEMY GRADES K, 1 (VOICED READING) 341
ALPHABET ARCADE 342
ALPHABET CHALLENGE 161
ALPHABET CIRCUS 161
ALPHABET EXPRESS 342
ALPHABET HARVEY 161
ALPHABET OF LINES 544
ALPHABET READ ALONG 342
ALPHABET RECOGNITION 161
ALPHABET SERIES 342
ALPHABET SOUNDS 342
ALPHABET SOUNDS-COMPLETE SET 312
ALPHABET SOUNDS-CONSONANTS 312
ALPHABET SOUNDS-VOWELS 312
ALPHABET ZOO 342
ALPHABET, SEQUENCE AND ALPHABETIZING 505
ALPHABETIC INDEXING RULES-APPLICATION BY COMPUTER 517
ALPHABETIC KEY-BOARDING 32
ALPHABETICAL ORDER 342
ALPHABETICAL ORDER 2-3 505
ALPHABETICAL ORDER 4-UP 505
ALPHABETICAL ORDER K-1 506
ALPHABETIZATION AND LETTER RECOGNITION 342
ALPHABETIZE 497
ALPHABETIZING 342
ALPHABETIZING COMPLETE SET 161
ALPHABETIZING I 161, 342

ALPHABETIZING II 161, 342
ALPHABETIZING: THE PATHWAY TO READING 342
ALPHABOTS 161
ALPHACAT 695
ALPHAKEY 161
ALPINE SKIER-CATEGORIZING WORDS AND PHRASES 342
ALPINE SKIER-COMPLETE SET 342
ALPINE SKIER-DETERMINING FACT AND OPINION 342
ALPINE SKIER-GETTING SENTENCE MEANINGS 342
ALPINE SKIER-SEEING CAUSE AND EFFECT 342
ALPINE TRAM RIDE 77
ALTERNATE REALITY-THE CITY 605
ALTERNATE REALITY-THE DUNGEON 605
AM-PM CAR CHECK 584
AMAZON 605
AMBASSADOR GEOGRAPHY 196
AMELIA EARHART-WOMEN OF COURAGE SERIES (VER. 1.2) 312
AMENDMENTS TO THE CONSTITUTION 214
AMERICA COAST TO COAST 196
AMERICA COOKS AMERICAN 562
AMERICA COOKS CHINESE 562
AMERICA COOKS FRENCH 562
AMERICA COOKS ITALIAN 562
AMERICA COOKS MEXICAN 562
AMERICA MOVES WEST 480
AMERICA'S HERITAGE (SPECIAL EDUCATION) 497
AMERICA'S PRESIDENTS SERIES 214
AMERICA-AN EARLY HISTORY 222
AMERICAN ECONOMIC LIFE 214
AMERICAN EXPLORERS 222
AMERICAN FACTS 480
AMERICAN FIGHTER PILOTS 312
AMERICAN FOLK HEROES 312
AMERICAN FOLK/PATROTIC SONGS 588
AMERICAN FOREIGN POLICY 222
AMERICAN GOVERNMENT 214
AMERICAN GOVERNMENT I 214
AMERICAN GOVERNMENT II 214
AMERICAN GOVERNMENT III 214
AMERICAN GOVERNMENT IV 214
AMERICAN GOVERNMENT PACKAGE 214
AMERICAN GOVERNMENT V 215
AMERICAN HISTORY 222
AMERICAN HISTORY 1 222
AMERICAN HISTORY 2 222
AMERICAN HISTORY 3 222
AMERICAN HISTORY 4 223
AMERICAN HISTORY ACHIEVEMENT I-PRE-COLUMBIAN 1860 223
AMERICAN HISTORY ACHIEVEMENT II-1860 TO 1900 223
AMERICAN HISTORY ACHIEVEMENT III-1900 TO WW II 223
AMERICAN HISTORY ACHIEVEMENT IV-WW II TO PRESENT 223
AMERICAN HISTORY ACHIEVEMENT SERIES 223
AMERICAN HISTORY ADVENTURE 223
AMERICAN HISTORY CHALLENGE 223
AMERICAN HISTORY GAMES 223
AMERICAN HISTORY I 223
AMERICAN HISTORY II 223
AMERICAN HISTORY III 223
AMERICAN HISTORY KEYWORD PACKAGE GRADES 7-12 223
AMERICAN HISTORY KEYWORD SERIES-CHANGING AMERICA 223
AMERICAN HISTORY KEYWORD SERIES-CIVIL WAR 223
AMERICAN HISTORY KEYWORD SERIES-WESTWARD HO! 223
AMERICAN HISTORY KEYWORD SERIES-WORLD WAR II 224
AMERICAN HISTORY SERIES 224
AMERICAN HISTORY SET-SOCIAL STUDIES EXPLORER 224
AMERICAN HISTORY THROUGH BIOGRAPHIES 224
AMERICAN HISTORY-THE DECADES GAME I, II, AND III. 224
AMERICAN INDIANS 224
AMERICAN INVENTIONS 224
AMERICAN LITERATURE 11 237
AMERICAN LITERATURE 11-12 237
AMERICAN LITERATURE CHALLENGE 237
AMERICAN PEOPLE 224
AMERICAN PEOPLE (THE)-A HISTORY 224
AMERICAN PIONEERS 224
AMERICAN POETRY 237
AMERICAN READERS COMPUTER MANAGEMENT SYSTEM 50
AMERICAN REVOLUTION (THE) 224
AMIGO 486
AMORTIZATION TABLES 677
AMORTIZER III 660
AMPERKIT #1 689
AMPERSOFT 689
AN OCEAN OF AIR 413
AN OPTION VALUATOR 21
ANAGRAM WORD GAMES 637
ANAGRAMS 1-RECREATIONAL I (PC340) 628
ANAGRAMS 10-ELEMENTARY II (PC349) 628
ANAGRAMS 2-COLLEGE I (PC342) 628
ANAGRAMS 2-RECREATIONAL II (PC341) 628
ANAGRAMS 4-COLLEGE II (PC343) 628
ANAGRAMS 5-SENIOR HIGH I (PC344) 628
ANAGRAMS 6-SENIOR HIGH II (PC345) 628
ANAGRAMS 7-JUNIOR HIGH I (PC346) 628
ANAGRAMS 8-JUNIOR HIGH II (PC347) 628
ANAGRAMS 9-ELEMENTARY I (PC348) 628
ANAGRAMS HISPANO-AMERICANOS (VER. 2.0) 197
ANALOG CONNECTION 655
ANALOGIES 343
ANALOGIES (VER. 1.1) 343
ANALOGIES ADVANCED 343
ANALOGIES ANALYSIS 343
ANALOGIES COLLEGE BOUND 62
ANALOGIES I 62
ANALOGIES II 62
ANALOGIES LEVEL I 94
ANALOGIES LEVEL II 94
ANALOGIES TUTORIAL 343
ANALOGIES-GRADES 3-4 94
ANALOGIES-GRADES 5-6 94
ANALYSIS 1 (ANA1) 21
ANALYSIS OF VARIANCE-ANOVA 653
ANALYTIC TRIGONOMETRY 256
ANALYTICAL GRAPHICS 11
ANALYTICAL REASONING 77
ANALYZER 562
ANALYZER (VOL. 1.1) 135
ANALYZING EVENTS-READING (NON-VOICED) 343
ANATOMY CHALLENGE 413
ANATOMY GAME 413
ANATOMY I 413
ANATOMY OF A FISH (VER. 1.0) 413
ANATOMY OF A SHARK 413
ANATOMY OF THE PERIPHERAL NERVOUS SYSTEM 662
ANCHORMAN 633
ANCIENT ART OF WAR 637
ANCIENT ART OF WAR AT SEA 605
ANCIENT CIVILIZATIONS 224
ANCIENT CIVILIZATIONS AND THE MIDDLE AGES 224
ANCIENT CIVILIZATIONS KEYWORD GRADES 7-12 224
ANCIENT HISTORY CHALLENGE 224
ANCIENT LAND OF YS 617

ANCIENT ROME 480
AND IF RE-ELECTED... 215
ANDERSON’S FAIRY TALES 343
ANDROMEDA 413
ANGLING FOR WORDS IN BITS AND BYTES 343
ANIMAL ALPHABET AND OTHER THINGS 161
ANIMAL BEHAVIOR DATA SIMULATION 413
ANIMAL CHARACTERISTICS 413
ANIMAL FAMILIES 413
ANIMAL FARM 343
ANIMAL FARM-THE NOVEL APPROACH 343
ANIMAL HOMES 413
ANIMAL HOTEL 162
ANIMAL LIFE DATABASES 414
ANIMAL PHOTO FUN 162
ANIMAL STORIES I 343
ANIMAL STORIES II 343
ANIMAL STORIES III 343
ANIMAL STORIES IV 343
ANIMAL SURVIVAL 414
ANIMAL SURVIVAL (VOICED) 414
ANIMAL TRACKERS 414
ANIMALES 487
ANIMALS, SIGHTS AND SOUNDS (VOICED) 177
ANIMATE 625
ANIMATION DEMONSTRATION 655
ANIMATION STATION 16
ANIMCALC-ANIMATION STAND MOVE CALCULATOR 625
ANNAM 224
ANOVA II (VER. 1.1) 29
ANSWERING QUESTIONS- DICTIONARY STYLE 246
ANSWERING QUESTIONS-LIBRARY STYLE 246
ANT (BE-2B) 180
ANT FARM 637
ANTHROPOLOGY 480
ANTIBIOTICS & CHEMOTHERAPEUTIC AGENTS UNIT IV 662
ANTONYM ANTICS 135
ANTONYMS 62, 343
ANTONYMS, HOMONYMS AND SYNONYMS 1-3 94
ANTONYMS, HOMONYMS AND SYNONYMS 4-6 94
ANTONYMS, HOMONYMS AND SYNONYMS 7-12 94
ANTONYMS-SYNONYMS 343
AP AMERICAN HISTORY 225
AP ART HISTORY 225
AP BIOLOGY 414
AP CHEMISTRY 414
AP ENGLISH 94
AP EUROPEAN HISTORY/U.S. GOVERNMENT 312
AP FRENCH LANGUAGE 187
AP FRENCH LITERATURE 187
AP GERMAN LANGUAGE 209
AP PASCAL PROGRAMMING 125
AP PHYSICS 414
AP SPANISH LANGUAGE 487
AP SPANISH LITERATURE 487
AP US HISTORY AND US GOVERNMENT 312
APBA MAJOR LEAGUE PLAYERS BASEBALL-’89 MASTER ED. 633
APFELDEUTSCH 209
APFELSCHUSS 209
APLUS 682
APP-STATS AND GRAPHS 29
APPETIZERS AND SNACKS 562
APPILOT II 135
APPLE ’21’ 637
APPLE ACCESS II 680
APPLE ALARM 583
APPLE CORE PART II AND PART III 125
APPLE FUNCTION EXPLORER 312
APPLE GAMES PACK III 637
APPLE GAMES PACK III, IV, AND V 628
APPLE GAMES PACK IV 617
APPLE GAMES PACK V 628
APPLE GAMES PACK VI 628
APPLE GAMES PACK VII 628
APPLE GEOS 689
APPLE GRADEBOOK 51
APPLE GRADER 51
APPLE GRAPHICS MADE EASY 125
APPLE II COMMUNICATIONS (VER. 1.0) 695
APPLE II GS MACHINE LANGUAGE FOR BEGINNERS: DISK 125
APPLE II HUMANITIES SOFTWARE LIBRARY 237
APPLE II SOCIAL SCIENCE SOFTWARE LIBRARY 480
APPLE II STATISTICS SOFTWARE LIBRARY 312
APPLE IIGS SYSTEM SOFTWARE (VER. 4.0) 689
APPLE IMAGE PROCESSING EDUCATOR-AIPE 544
APPLE INTRODUCTION 125
APPLE NEWS MONTHLY 125
APPLE PASCAL: A SELF-STUDY GUIDE FOR THE APPLE 125
APPLE PERIODICAL INFORMATION THESAURUS 566
APPLE PHYSICS 414
APPLE PIE SERIES (VER. 3.0) 312
APPLE REPORT EDITOR 553
APPLE STARTER KIT 19
APPLE VISIONS 690
APPLE’S CORE 125
APPLE’S CORE PART II-THE SEED 125
APPLE’S CORE PART III-ADVANCED BASIC 125
APPLE’S CORE PARTS I AND II 125
APPLE’S CORE SERIES 126
APPLELINK-PERSONAL EDITION 584
APPLESAUCE 312
APPLESOFT TUTORIAL 126
APPLEWORKS 20
APPLEWORKS COMMAND REVIEW 3
APPLEWORKS FOR THE TEACHER: 3
APPLEWORKS GS 20
APPLEWORKS IN YOUR CLASSROOM: A STUDENT INTRO 4
APPLEWORKS MANAGEMENT TEMPLATES 26
APPLEWORKS-INTEGRATED APPLICATIONS 4
APPLEWORKS/NETWORK 20
APPLIANCE REPAIR (LV023A) 517
APPLIANCE TECHNICIAN 517
APPLICATIONS FOR DATA PROCESSING WORK KIT-GUIDE 126
APPLICATIONS FOR DATA PROCESSING WORK KIT-TEXT 126
APPLICATIONS FOR THE DATA PROCESSING WORK KIT 126
APPLICATIONS USING THE PERSONAL COMPUTER 28
APPLIED ECONOMETRICS 215
APPLIED HEALTH (SPECIAL EDUCATION) 497
APPLIED MATH-AG MECHANICS 278
APPLIED MATH-AUTO BODY 278
APPLIED MATH-BUSINESS EDUCATION 278
APPLIED MATH-CHILD CARE/CLOTHING 278
APPLIED MATH-CONSTRUCTION 278
APPLIED MATH-COSMETOLOGY 278
APPLIED MATH-CROP PRODUCTION 278
APPLIED MATH-DRAFTING 278
APPLIED MATH-ELECTRO-MECHANICAL TECH 278
APPLIED MATH-ELECTRONICS 279
APPLIED MATH-FOOD SERVICE 279
APPLIED MATH-GRAPHIC ARTS 279
APPLIED MATH-HEALTH OCCUPATIONS 279
APPLIED MATH-HOME ECONOMICS 279

APPLIED MATH-HORTICULTURE 279
APPLIED MATH-INDUSTRIAL ARTS 279
APPLIED MATH-MARKETING 279
APPLIED MATH-METALS/WELDING 279
APPLIED MATH-TRANSPORTATION/AUTO 279
APPLIED SCIENCE 7-9 (SPECIAL EDUCATION) 497
APPLIED SCIENCE 9-12 (SPECIAL EDUCATION) 497
APPLIED SOCIAL STUDIES 7-9 (SPECIAL EDUCATION) 497
APPLIED SOCIAL STUDIES 9-12 (SPECIAL EDUCATION) 497
APPOINTMENTS 31
APPROACHES TO PROBLEM SOLVING 279
APPROXIMATION ESTIMATION AND STANDARD FORM 279
APR LOAN ANALYSIS 4
AQUARIUM 617
AQUATIC ECOLOGY DATA SIMULATION 414
AQUATIC ECOLOGY PROGRAMS PLUS 414
ARBPLOT 256
ARCADE GAMES 617
ARCHAEOLOGY 312
ARCHITECTURAL MATERIALS ESTIMATOR 659
ARCHITECTURAL REVIEW AND TESTMAKER 517
ARCHITECTURE 517
ARCHIVE II 135
ARCHIVE III 135
ARCTIC ANTICS-SPY VS SPY III 617
ARCTICFOX 605
ARDS CCS-8221 662
AREA MOMENT OF INERTIA 548
AREAS OF TRIANGLES AND QUADRILATERALS 256
ARENES 414
ARITH-A-TACKLE 279
ARITH-MAGIC 279
ARITH-MAGIC II 279
ARITHMECUBE TIC TAC TOE-3D 279
ARITHMEFACTS 497
ARITHMETIC 279
ARITHMETIC CHALLENGE 279
ARITHMETIC CLASSROOM KINDERGARTEN PACKAGE 279
ARITHMETIC CLASSROOM MANAGEMENT PACKAGE 51
ARITHMETIC CLASSROOM-DIVISION (135425-6) 335
ARITHMETIC CRITTERS 280
ARITHMETIC DRILL 280
ARITHMETIC FOR ELECTRONIC FLASH CARD 280
ARITHMETIC PROCESSOR 653
ARITHMETIC-TAC-TOE 280
ARKANOID 617
ARNOLD 588
AROUND AND ABOUT THE CIVIL WAR 480
AROUND AND ABOUT THE REVOLUTIONARY WAR 225
AROUND THE WORLD-GETTING MAIN IDEA-BLUE 344
AROUND THE WORLD-GETTING MAIN IDEA-RED 344
ARRAGON: WINNING STRATEGIES FOR MATH 280
ARRHYTHMIAS: CASE STUDIES IN MANAGEMENT 662
ARROW DYNAMICS-THE PROGRAMMING GAME 126
ART 237
ART 1 237
ART 2 237
ART 3 237
ART 4 237
ART 5 237
ART 6 237
ART COUNCIL (THE) 312
ART GALLERY I 6
ART GALLERY II 6
ART GALLERY-FANTASY 1.0 6
ART HISTORY REVIEW 237
ART IN YOUR WORLD 237
ART OF COMMUNICATION 2 (VER. 1.00) 574
ART PARTS (VOL. 1) 6
ART PARTS (VOL. 2) 17
ART VISUAL ENVIRONMENT 237
ARTERIAL BLOOD GAS TUTORIAL AND TEST GENERATOR 662
ARTERIAL BLOOD GASES 662
ARTICULATOR: GOALS AND OBJECTIVES FOR SPEECH 62
ARTIFICIAL GRAMMAR 344
ARTIFICIAL GRAMMAR-MGMT 344
ARTIFICIAL INTELLIGENCE 679
ARTILLERY ATTACK (SS-5A) 215
ARTROOM 3.0 6
ASCII EXPRESS 'MOUSETALK' 680
ASCII EXPRESS II-THE PROFESSIONAL 680
ASCII UTILITY 695
ASEPSIS: PRINCIPLES OF NURSING PRACTICE RCS-8403-P 662
ASIA 197
ASIA AND AUSTRALIA-SOCIAL STUDIES EXPLORER SERIES 197
ASIA-PART IV 197
ASIAN/AFRICAN HISTORY 225
ASK 1 653
ASK APPLE-SCIENCE 688
ASPIRATION PNEUMONITIS CCS-8117 662
ASSEMBLER 679
ASSEMBLY LANGUAGE ADDRESS LIST OF SUPERGRAPHIX 256, 690
ASSEMBLY LINE MADNESS 637
ASSEMBLY LINES-THE DISK 690
ASSERTIVENESS TRAINING 2 (VER. 1.00) 574
ASSESSING EMPLOYABILITY SKILL COMPETENCIES 62
ASSESSMENT AND PHARMACOLOGICAL ASPECTS OF SHOCK 662
ASSESSMENT OF THE THORAX I PIP-81200 662
ASSESSMENT RCS-8303-1 662
ASTER-PRO 553
ASTRO 64 (VER. 3.0) 647
ASTRO*TALK (M11) 553
ASTRO-AID 647
ASTRO-GROVER 45
ASTRO-SCOPE 553
ASTRO-SCOPE REPORT 553
ASTRO-SCOPE REPORT-FRENCH 553
ASTRO-SCOPE REPORT-GERMAN 553
ASTRO-SCOPE REPORT-SPANISH 553
ASTROBASE (VER. 1.0) 647
ASTROCALC (VER. 1.5) 647
ASTROLOGICAL CHART SERVICE (M65A) 554
ASTRONOMY 414, 647
ASTRONOMY DATABASES 414
ASTRONOMY GAME 414
ASTRONOMY I-INTRODUCTIONS 414
ASTRONOMY II-CONSTELLATIONS 414
ASTRONOMY INTERACTIVE 414
ASTRONOMY MONTHLY 414
ASTROSTELL 415
ASTROVIEW 647
AT THE MOVIES 588
ATI FOR APPLESOFT BASIC 126
ATI FOR DBASE II (VOL. 1 & 2) 4
ATI FOR MBASIC 126
ATI FOR PFS FILE/REPORT 4
ATI FOR WORDSTAR (VOL. 1 & 2) 4
ATLAS EXPLORER 197
ATOMIC STRUCTURE 415
ATOMIC STRUCTURE AND BONDING 650
ATOMIC THEORY 415
ATOMS AND MATTER DEMOCOMP SERIES (GRADES 10-12) 415

ATTENDANCE MASTER 51
ATTENDANCE SECRETARIAT-AM/PM ATTENDANCE 51
ATTENDANCE SECRETARIAT-HOURLY ATTENDANCE 51
ATTENTION SKILLS: CAPTAIN'S LOG 77
ATTORNEY 518
AUCTION 676
AUDIO SCAN 497
AUDUBON WILDLIFE ADVENTURES-GRIZZLY BEARS 605
AUDUBON WILDLIFE ADVENTURES-POACHER PATROL 605
AUDUBON WILDLIFE ADVENTURES-SHARKS 605
AUDUBON WILDLIFE ADVENTURES-WHALES 605
AUGMENTEZ VOTRE VOCABULAIRE I 187
AUGMENTEZ VOTRE VOCABULAIRE II 187
AURAL SKILLS TRAINER 588
AUSTRALIA/NEW ZEALAND/OCEANIA & ANTARCTICA 197
AUSWEIS/MIT DEM BUS 209
AUTHOR (VER. 3.0) 135
AUTHOR! AUTHOR! 237
AUTO BODY REPAIR (LV010A) 518
AUTO BODY SHOP SAFETY (VER. 5.0) 518
AUTO BODY VOC-COMP 51
AUTO BODY VOC-PLAN 62
AUTO EXPENSER (VER. 1.2) 584
AUTO MECHANICS 518
AUTO MECHANICS SHOP-BRAKING SYSTEMS (VER. 5.0) 518
AUTO MECHANICS SHOP-COOLING AND LUBRICATION 518
AUTO MECHANICS SHOP-DRIVE TRAINS (VER. 5.0) 518
AUTO MECHANICS SHOP-ELECTRICAL SYSTEMS (VER. 5.1A) 518
AUTO MECHANICS SHOP-ENGINE BASICS (VER. 5.1A) 518
AUTO MECHANICS SHOP-ENGINE TUNE-UPS (VER. 5.0) 518
AUTO MECHANICS SHOP-FUEL SYSTEM (VER. 5.0) 518
AUTO MECHANICS SHOP-SAFETY (VER. 5.1A) 518
AUTO MECHANICS SHOP-STEERING AND FRONT SUSPENSION 518
AUTO MECHANICS-16 DISK SET 518
AUTO MECHANICS-20 DISK SET 518
AUTO MECHANICS-COMPETENCY BASED SOFTWARE (LV011A) 518
AUTODUEL 605
AUTOMATE 546
AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER 518
AUTOMATED ACCOUNTING FOR THE MICROCOMPUTER (VER.2) 518
AUTOMATIC TEST AUTHOR (ATA) 135
AUTOMOBILE ACCIDENT CCS-8114 662
AUTOMOTIVE ELECTRONICS (VER. 5.0) 519
AUTOMOTIVE MECA KIT 556
AUTOMOTIVE-LEARNING ACTIVITY PACKET 519
AVERAGES 280
AVIATION AND OUR ENVIRONMENT 313
AVIATION FLIGHT MANAGER (VER. 3.50) 544
AWACS 605
AWARD MAKER PLUS 15
AWARD MAKER-CARTOONS SPORTS LIBRARY 17
AWARD MAKER-EDUCATION AWARD LIBRARY 17
AWARD MAKER-SPORTS AWARD LIBRARY 17
AWARD WINNING WINES 562
AWARDWARE 11
AZTEC C 65-C APPLE PRODOS SYSTEM 682
AZTEC C 65-D APPLE DOS 3.3 SYSTEM 682
AZTEC C65-R APPLE DOS 3.3 C PRIME 679

B

B-24 617
B.E.S.T. (BASIC ENHANCED SOFTWARE TOOLS) 690
BABY FILE 584
BABYSITTER'S MANUAL 584
BABYSITTERS MANUAL-LAB PACK 585
BABYSITTING BASICS 585
BACK TO BASICS: PRO (4 PAK) GL/AP/AR/INVOICING 1
BACK TO THE STORY PACKAGE 344
BACK TO THE STORY-GRADE I 344
BACK TO THE STORY-GRADE II 344
BACK TO THE STORY-GRADE III 344
BACK TO THE STORY-GRADE IV 344
BACK TO THE STORY-GRADE V 344
BACK TO THE STORY-GRADE VI 344
BACK TO THE STORY-GRADE VII 344
BACK TO THE STORY-GRADE VIII 344
BACKAID SOFTWARE-HOME USER 574
BACKGAMMON 617
BACKGAMMON (VER. 2.0) 637
BACKYARD BIRDS 415
BACTERIOLOGY 415
BAD DUDES 617
BAFFLES 77
BAG OF TRICKS 2 688
BAKE AND TASTE 562
BALANCE 256, 415
BALANCE (VER. 1.0) 29
BALANCE IN NATURE 415
BALANCE OF PAYMENTS 215
BALANCE OF POWER 637
BALANCE OF POWER-THE 1990 EDITION 637
BALANCE YOUR DIET 415
BALANCING ACT 280
BALANCING BEAR 45
BALANCING FRACTIONS, DECIMALS AND PERCENTS 150
BALANCING POWER AND ROOTS 150
BALD-HEADED CHICKEN 344
BALLOON BANDIT 280
BALLYHOO 605
BANK STREET BEGINNER'S FILER 126
BANK STREET FILER 685
BANK STREET PREWRITER 95
BANK STREET SCHOOL FILER 135
BANK STREET STORYBOOK 95
BANK STREET WRITER 38
BANK STREET WRITER III 95
BANK STREET WRITER III-APPLETALK E-MAIL VERSION 41
BANK STREET WRITER PLUS 38
BANKER'S RUN 280
BANKING CAREERS 519
BANKING DISK I 313
BANNER MAGIC 15
BANNER MAKING DISK 17
BANNER PRINTER 17
BANNERCATCH 150
BAR AND PICTURE GRAPHS-GRAPH UNIT SERIES 280
BARBER/COSMETOLOGIST-ENGLISH ON THE JOB (VER. 1.2) 519
BARBER/COSMETOLOGIST-MATH ON THE JOB 519
BARD'S TALE 605
BARD'S TALE II-DESTINY KNIGHT 605
BARD'S TALE III-THIEF OF FATE 605
BARON 638
BARREN BEEF COW DECISION 540
BARRON'S COMPUTER STUDY PROGRAM FOR THE ACT 62
BARRON'S COMPUTER STUDY PROGRAM FOR THE SAT 62
BARTENDER'S HOST AND GUIDE 562
BASAL PROCESSING POWER 344
BASAL VOCABULARY PACKAGE ONE (10-F88) 177
BASAL VOCABULARY PACKAGE THREE (12-F88) 344
BASAL VOCABULARY PACKAGE TWO (11-F88) 344

BASEBALL 617
BASEBALL ANALYSIS (VER. 1.0) 600
BASEBALL CARD MANAGER (VER. 1.0) 581
BASEBALL DATA DISK-PAST YEARS 568
BASEBALL DATA DISK-YEAR-TO-DATE 568
BASEBALL DATABASE 600
BASEBALL FACTS 600
BASEBALL PITCHING STATS (VER. 87-1) 600
BASEBALL STATISTICS (VER. 87-1) 600
BASEBALL STATS 600
BASES OTHER THAN 10 280
BASIC AIRCRAFT PERFORMANCE 810 544
BASIC ALGEBRA 256
BASIC ANIMATION KIT 126
BASIC ARMY SKILLS 313
BASIC ARTIFICIAL INTELLIGENCE 679
BASIC BUSINESS 519
BASIC CHORDS 588
BASIC COMPILER 682
BASIC CONCEPTS IN SCIENCE 415
BASIC CONCEPTS OF ELECTRICITY-BASIC CONCEPTS 550
BASIC CONCEPTS OF ELECTRICITY-COMPLETE SERIES 415
BASIC CONCEPTS OF ELECTRICITY-ELECTRICAL ENERGY 550
BASIC CONCEPTS OF ELECTRICITY-INTRO TO CIRCUITS 550
BASIC CONCEPTS OF ELECTRICITY-RESISTANCE 550
BASIC DATA MANIPULATION AND DISPLAY SYSTEM-BDMADS 653
BASIC DISPERSION MODELS 653
BASIC DRAFTING REVIEW 519
BASIC DRAFTING REVIEW AND TESTMAKER 519
BASIC ECOLOGY 415
BASIC ELECTRICITY 415
BASIC ELECTRONICS 519
BASIC ENGLISH COMPOSITION (SPECIAL EDUCATION) 497
BASIC ENGLISH SKILLS-PARTS OF SPEECH 95
BASIC ENGLISH SKILLS-SENTENCES 95
BASIC FICTION SKILLS 246
BASIC FOR BEGINNERS 126
BASIC INORGANIC TERMINOLOGY 650
BASIC INORGANIC TERMINOLOGY (VER. 1.0) 415
BASIC INTRODUCTION TO COMPUTING FOR TEACHERS 126
BASIC LANGUAGE SERIES-SPATIAL CONCEPTS 497
BASIC LUNG VOLUME CALCULATION, TUTORIAL/TEST GEN. 662
BASIC MACROECONOMIC MODELS 215
BASIC MASS SPECTROMETRY 415
BASIC MATH 'FLASH' FACTS 280
BASIC MATH FACTS 280
BASIC MATH FACTS AND GAMES 280
BASIC MATH FACTS DRILL 280
BASIC MATH SKILL SERIES 280
BASIC MATH-ADDITION AND SUBTRACTION 45
BASIC MATH-MULTIPLICATION AND DIVISION 335
BASIC MICROTYPE TUTOR 32
BASIC NUMBERS SET 280
BASIC OPERATIONS SET 280
BASIC PHONICS-BEGINNING CONSONANT BLENDS&DIGRAPHS 344
BASIC PHONICS-BEGINNING CONSONANTS 345
BASIC PHONICS-ENDING CONSONANT BLENDS & DIGRAPHS 345
BASIC PHONICS-ENDING CONSONANTS 345
BASIC PHONICS-LONG VOWELS 345
BASIC PHONICS-SHORT AND LONG VOWELS 345
BASIC PHONICS-SHORT VOWELS 345
BASIC PHONICS-VOWELS 345
BASIC PHOTOGRAPHY 581
BASIC PHOTOGRAPHY-PART I 581
BASIC PHOTOGRAPHY-PART II 581
BASIC PLUMBING TIPS 583
BASIC PSYCHOLOGY 480
BASIC RAM DATABASE 685
BASIC SCIENTIFIC SUBROUTINES (VOL. 1) CHAPTER 4 653
BASIC SCIENTIFIC SUBROUTINES (VOL. 1) COLLECTION 1 655
BASIC SCIENTIFIC SUBROUTINES (VOL. 1) COMPLETE 656
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 1 653
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 2 653
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 3 653
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 4 654
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 6 654
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 7 654
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) CHAPTER 8 654
BASIC SCIENTIFIC SUBROUTINES (VOL. 2) COMPLETE 656
BASIC SCIENTIFIC SUBROUTINES (VOL. 3) CHAPTER 1 654
BASIC SCIENTIFIC SUBROUTINES (VOL. 3) CHAPTER TWO 29
BASIC SCIENTIFIC SUBROUTINES (VOL.1) COLLECTION II 654
BASIC SCIENTIFIC SUBROUTINES (VOL.1)COLLECTION III 654
BASIC SECONDARY PACKAGE-APPLE 256
BASIC SKILLS 162
BASIC SOCIOLOGY 480
BASIC STATISTICAL SUBROUTINES (VOL. 1) 29
BASIC TREASURES 126
BASIC TUTOR 126
BASIC TUTOR I-GETTING STARTED 126
BASIC TUTOR II-PROGRAMMING COMMANDS 126
BASIC TUTOR III-GRAPHIC COMMANDS 126
BASIC TUTOR IV-CREATING MUSIC AND SOUNDS 126
BASIC TUTOR IX-PROGRAMMING AIDES 126
BASIC TUTOR SERIES, DISKS I-IX & BASIC TREASURES 127
BASIC TUTOR V-TEXT FILE COMMANDS 127
BASIC TUTOR VI-SHAPES AND PICTURES 127
BASIC TUTOR VII-PROGRAM SAMPLE STUDIES 127
BASIC TUTOR VIII-ADVANCED TOPICS 127
BASIC VENTILATORY PARAMETERS TUTORIAL/TEST GEN. 663
BASIC VOCABULARY BUILDER FOR ENGLISH A SECOND LANG 177
BASIC VOCABULARY BUILDER FOR ITALIAN 180
BASIC VOCABULARY BUILDER FOR SPANISH 487
BASIC VOCABULARY BUILDERS FOR FRENCH 187
BASIC VOCABULARY BUILDERS FOR GERMAN 209
BASICS OF BASIC (VER. 1.0) 127
BASKETBALL ADDITION 600
BASKETBALL FACTS 600
BASKETBALL STATISTICS 600
BASKETBALL STATISTICS (VER. 89-1) 600
BASKETBALL STATISTICS PROGRAM 600
BASKETBALL STATS 51
BASKETBALL-THE PRO GAME 633
BATAILLE DE MOTS 187
BATCH OF ENDINGS 506
BATTLE CHESS (VER. 1.0) 638
BATTLE OF ANTIETAM 638
BATTLE OF THE ATLANTIC (VER. 4.3) 638
BATTLE OF THE DINOSAURS 415
BATTLE ZONE 617
BATTLECRUISER 638
BATTLEFIELD 638
BATTLEGROUP 638
BATTLES IN NORMANDY 617
BATTLES OF NAPOLEON 605
BATTLESIGHT 638
BATTLETECH: THE CRESCENT HAWK'S INCEPTION 638
BCP DATABASE (VER. 3.1) 497
BCS LEAGUE SECRETARY 600
BCS LOCKER RENTALS 600
BE A WINNER-BE ASSERTIVE 62

BE A WINNER-BE MOTIVATED 62
BE A WINNER-NEGOTIATE 63
BE A WINNER-SET YOUR GOALS 63
BE A WRITER! 95
BEACH LANDING 617
BEAGLE BROTHERS CLIPART (VOL. 1) 11
BEAGLE BROTHERS FONT LIBRARY (VOL. 1) 6
BEAGLE BROTHERS GS DESK ACCESSORIES 20
BEAGLE COMPILER 682
BEAGLEDRAW 11
BEAGLEWRITE 38
BEAGLEWRITE DESK ACCESSORIES 41
BEAGLEWRITE FONTPAK (VOL. 1) 6
BEAGLEWRITE FONTPAK (VOL. 2) 6
BEAGLEWRITE GS 38
BEAGLEWRITE PICTURE MANAGER 41
BEAM ANALYSIS 548
BEAM ANALYSIS WITH SELECTION 548
BEAM DEFLECTION 548
BEAM SECTIONS 603 548
BEAMER 345
BEAMJOIS 548
BEARINGS (VER. 1.0) 581
BEATLES (THE) 581
BEAUTY TIPS 574
BEEF HERD HISTORY 540
BEEF HERD MANAGEMENT DECISION AIDS 540
BEEF PRODUCTION RECORDS 540
BEEF RECORDS MANAGEMENT PROGRAM 540
BEEF-PAC 540
BEEFPROJECTION 540
BEGINNER READER 345
BEGINNER'S CHART PRINTING PACKAGE (M71) 554
BEGINNERS TEXT WRITER 38
BEGINNING ALGEBRA 256
BEGINNING ALGEBRA PACKAGE-COMPLETE 256
BEGINNING BASIC 690
BEGINNING COMPOSITION YOUR CREATIVE HELPER 95
BEGINNING CONSONANTS 162
BEGINNING GEOGRAPHY 197
BEGINNING GEOMETRY 257
BEGINNING MATHEMATICS CONCEPTS 281
BEGINNING MATHEMATICS SERIES 281
BEHAVIORAL SCIENCE 480
BEHAVIORAL SCIENCES 480
BEHIND THE WHEEL FOLLOWING DIRECTIONS-BLUE LAB PAK 162
BEHIND THE WHEEL-FOLLOWING DIRECTIONS-BLUE 345
BEHIND THE WHEEL-FOLLOWING DIRECTIONS-RED 345
BELOW THE ROOT 606
BEN FRANKLIN 225
BEND, FORGE & BENCH PROJECTS (VER. 1.0) 544
BENEATH APPLE MANOR 606
BEOWULF 238
BEST INDIVIDUAL DIAGNOSTIC MATHEMATICS SERIES 281
BEST SERIES COMPARATIVE AND DESCRIPTIVE TERMS 8 281
BEST SERIES DICTIONARY OF MATHEMATICAL TERMS IX 281
BEST SERIES GEOMETRIC IDEAS-III 257
BEST SERIES GRAPHS-MAPS-CHARTS-4 281
BEST SERIES HISTORY OF NUMBERS-1 281
BEST SERIES LANGUAGE OF MATH 281
BEST SERIES M*A*T*H-THE FUNDAMENTALS 257
BEST SERIES MEASURING TIME-DISTANCE 6 281
BEST SERIES MONEY TERMS 5 281
BEST SERIES PROCESSES (+ - X /)-MODULE 2 281
BEST SERIES RATES AND RATIOS 7 150
BETABOTS 32
BETTER WORKING-FILE AND REPORT 684
BETTER WORKING-SPREADSHEET 28
BETTER WORKING-TYPING MADE EASY 32
BETTER WORKING-WORD PROCESSOR WITH SPELLCHECKER 38
BEX (VER. 3.0) 497
BEYOND CASTLE WOLFENSTEIN 606
BEYOND PINBALL 617
BEYOND ZORK 606
BIB/RITE AND REFERENCE STYLE-AMA 41
BIB/RITE AND REFERENCE STYLE-APA 41
BIB/RITE AND REFERENCE STYLE-MLA 41
BIBLE 585
BIBLE AS LITERATURE 585
BIBLE BOOKS 585
BIBLE LEARNING I, II, III (VOL. 1) 345
BIBLE SERIES ONE (RL-450) 585
BIBLE SERIES TWO (RL-451) 585
BIBLIOGRAPHY WRITER 246
BIF'S-BASICS IN FORECASTING POPUL AND ECON MODELS 215
BIG APPLE 695
BIG BIRD'S SPECIAL DELIVERY 162
BIG DOOR DEAL-COMPLETE SET 345
BIG DOOR DEAL-MAKING ANALOGIES 345
BIG DOOR DEAL-RECOGNIZING FIGURATIVE LANGUAGE 345
BIG DOOR DEAL-SEQUENCING EVENTS 345
BIG DOOR DEAL-USING CONTEXT CLUES 345
BIKE HIKE 162
BIKE STORY 313
BILDER RATEN 209
BILINEAR TRANSFORM TUTORIAL 550
BILINGUAL READING COMPREHENSION 77
BILL BASHAM-ROCK IMPROVISATIONS 588
BILL OF MATERIALS AND LUMBER RACK (WC141) 519
BILL OF MATERIALS-MICROBOMP 552
BILLY BOB'S MAGIC HOUSE-VOICED 177
BILLY BUDD 345
BINARY MATH 281
BIOBITS 415
BIOBITS I-LIFE 415
BIOBITS II-MAGIC FLAG 415
BIOBITS III-GROWTH 416
BIOBITS IV-INTERACTIONS 416
BIOBITS V-PROFILE IN POPULATION 416
BIOBITS VI-EVOLUTION 416
BIOBITS VII-NUCLEIC ACID CONNECTION 416
BIOBITS VIII-ANALYTICS 656
BIOCELL 416
BIOCHEMISTRY TEST 416
BIOCHEMISTRY UNIT 416
BIOCHEMISTRY-CARBOHYDRATES 416
BIOCHEMISTRY-LIPIDS 416
BIOCHEMISTRY-NUCLEIC ACIDS 416
BIOCHEMISTRY-PROTEINS 416
BIODATA (VER. 1.0) 554
BIOFEEDBACK MICROLAB 416
BIOGRAPHIES 247
BIOLOGY 416
BIOLOGY 1 416
BIOLOGY 1 & 2 416
BIOLOGY 2 416
BIOLOGY ACHIEVEMENT I-CELLS AND TISSUES 416
BIOLOGY ACHIEVEMENT II-REPRODUCTION 648
BIOLOGY BLOCK'EM 416
BIOLOGY CHALLENGE 416
BIOLOGY COMPUTER TEST BANK 135
BIOLOGY COURSEWARE VALUE PAK 416

BIOLOGY COURSEWARE-ADAPTATION AND IDENTIFICATION 417
BIOLOGY COURSEWARE-CELLS STRUCTURE & FUNCTION 417
BIOLOGY COURSEWARE-ECOLOGY 417
BIOLOGY COURSEWARE-GENETICS 417
BIOLOGY COURSEWARE-MEIOSIS, MITOSIS & PROTEIN SYN 417
BIOLOGY COURSEWARE-PHOTOSYNTHESIS & RESPIRATION 417
BIOLOGY DISSECTION LAB-CLAM 417
BIOLOGY DISSECTION LAB-CRAYFISH 417
BIOLOGY DISSECTION LAB-EARTHWORM 417
BIOLOGY DISSECTION LAB-FROG 417
BIOLOGY DISSECTION LAB-GRASSHOPPER 417
BIOLOGY DISSECTION LAB-PERCH 417
BIOLOGY DISSECTION LAB-STARFISH 417
BIOLOGY DISSECTION LABS-COMPLETE SET 417
BIOLOGY GRAPHICS REVIEW-PROTOZOANS 417
BIOLOGY I 417
BIOLOGY II 417
BIOLOGY III 418
BIOLOGY IV 418
BIOLOGY KEYWORD PACKAGE 418
BIOLOGY KEYWORD SERIES-HUMAN SYSTEMS 418
BIOLOGY KEYWORD SERIES-INVERTEBRATE BIOLOGY 418
BIOLOGY KEYWORD SERIES-PLANT BIOLOGY 418
BIOLOGY KEYWORD SERIES-VERTEBRATE BIOLOGY 418
BIOLOGY MIND GAME 418
BIOLOGY NAME GAME 418
BIOLOGY PACK I 418
BIOLOGY PACK II 418
BIOLOGY PACK III 418
BIOLOGY PROGRAMS-ANIMAL REPRODUCTION 648
BIOLOGY PROGRAMS-ASEXUAL REPRODUCTION 648
BIOLOGY PROGRAMS-BIOCHEMISTRY 648
BIOLOGY PROGRAMS-CELLS 648
BIOLOGY PROGRAMS-CLASSIFICATION 648
BIOLOGY PROGRAMS-COMPLETE SET 648
BIOLOGY PROGRAMS-DIGESTION 648
BIOLOGY PROGRAMS-ENDOCRINE SYSTEM 648
BIOLOGY PROGRAMS-EXCRETION 648
BIOLOGY PROGRAMS-GENETICS 648
BIOLOGY PROGRAMS-LOCOMOTION 648
BIOLOGY PROGRAMS-NERVOUS SYSTEM 649
BIOLOGY PROGRAMS-PHOTOSYNTHESIS & TRANSPORT 649
BIOLOGY PROGRAMS-REPRODUCTION PLANTS 649
BIOLOGY PROGRAMS-RESPIRATION 649
BIOLOGY PROGRAMS-TRANSPORT 649
BIOLOGY QUESTION DISK 418
BIOLOGY QUESTION FILE 640 135
BIOLOGY QUESTION FILE 641 135
BIOLOGY QUESTION FILE 642 135
BIOLOGY QUESTION FILE 643 135
BIOLOGY QUESTION FILE 644 136
BIOLOGY QUESTION FILE 645 136
BIOLOGY QUESTION FILE 646 136
BIOLOGY QUESTION FILE 647 136
BIOLOGY QUESTION FILE 648 136
BIOLOGY QUESTION FILE 649 136
BIOLOGY QUESTION FILE 701 136
BIOLOGY QUESTION FILE 705 136
BIOLOGY SERIES 418, 649
BIOLOGY SET 418
BIOLOGY SIMULATIONS PACKAGE I 418
BIOLOGY SIMULATIONS PACKAGE III 418
BIOLOGY SIMULATOR PACKAGE 418
BIOLOGY STUDY CENTER 418
BIOLOGY TEST MAKER (VER. 2.1) 136
BIOLOGY TESTBANK 136
BIOLOGY V 418
BIOLOGY-ENERGY 419
BIOLOGY-GENETICS 419
BIOLOGY-THE CELL 419
BIOMASS 419
BIOMES 419
BIOSOLVE I-INTERNAL MEDICINE 313
BIOSOLVE II-INFECTIOUS DISEASES 313
BIOSOLVE III-TOXICOLOGY 313
BIOWRITER (PROFESSIONAL VERSION) (M-92) 554
BIQUAD FILTER DESIGN TUTORIAL 550
BIRD WATCHING-IDENTIFYING 581
BIRD'S EYE VIEW 419
BIRDS 419
BIRDS N BEES FOR 7-12 YEAR OLDS 574
BIRTH DEFECTS-CAUSES 574
BIRTH DEFECTS-DETECTION, DIAGNOSIS, TREATMENT 574
BIRTH DEFECTS-TYPES OF DEFECTS 574
BIRTH OF THE PHOENIX 606
BISMARCK 638
BIZ-O CAREER EXPLORATION SERIES 63
BIZARRE & UNUSUAL 313
BIZNES 215
BLACK AMERICANS IN HISTORY 225
BLACK BOX 419
BLACK CAULDRON 606
BLACK HOLE 617
BLACK MAGIC 606
BLACK STALLION 346
BLACK'S LAW DICTIONARY 661
BLACK-KAYLES 638
BLACK-OUT 281
BLACKJACK ACADEMY 638
BLACKJACK COACH 638
BLACKJACK MASTER (VER. 1.0) 568
BLACKOUT!-A CAPITALIZATION GAME 346
BLANCHAER CLINICAL CASE STUDIES (VER. 1.0) 663
BLANKENSHIP BASIC 682
BLAST OFF (AR-4A) 150
BLAZING PADDLES 11
BLAZING THE BASIC TRAIL-IF/THEN STRATEGIES 127
BLEEDING DISORDERS: EXER. IN CLINICAL PROB. SOLV. 663
BLEND #1 546
BLEND #2 546
BLENDING CORN 540
BLOCK (VER. 5.0) 548
BLOCK-IT 281
BLOCKERS AND FINDERS II 77
BLOCKERS AND FINDERS-CONJECTURE AND PROOF 77
BLOOD GAS INTERPRETATIONS PIP-81101 663
BLOOD GASES (VER. 1.1) 663
BLOOD SUGAR 419
BLOOD SYSTEM-A LIQUID OF LIFE 419
BLOSSOM (8 DISKS) 187
BLOSSOM-BARBE BLEUE 187
BLOSSOM-CENDRILLON 187
BLOSSOM-CONTE DU CONGO 187
BLOSSOM-LA COUVERTURE COUPEE 187
BLOSSOM-LA JALOUSIE 187
BLOSSOM-LE PETIT CHAPERON ROUGE 187
BLOSSOM-LE PONT 187
BLOSSOM-LE TROMPEUR TROMPE 187
BLU: GRAMMAR-PARTS OF SPEECH SERIES 95
BLU: GRAMMAR-PARTS OF SPEECH-ADJECTIVES 95
BLU: GRAMMAR-PARTS OF SPEECH-ADVERBS 95
BLU: GRAMMAR-PARTS OF SPEECH-NOUNS 95

BLU: GRAMMAR-PARTS OF SPEECH-OTHER PARTS OF SPEECH 95
BLU: GRAMMAR-PARTS OF SPEECH-PRONOUNS 95
BLU: GRAMMAR-PARTS OF SPEECH-VERBS I 95
BLU: GRAMMAR-PARTS OF SPEECH-VERBS II 95
BLU: GRAMMAR-SENTENCES SERIES 96
BLU: GRAMMAR-SENTENCES-AGREEMENT 96
BLU: GRAMMAR-SENTENCES-OBJECTS AND COMPLEMENTS 96
BLU: GRAMMAR-SENTENCES-PHRASES AND CLAUSES 96
BLU: GRAMMAR-SENTENCES-SENTENCE TYPES 96
BLU: GRAMMAR-SENTENCES-SUBJECTS AND PREDICATES 96
BLUE POWDER GREY SMOKE 638
BLUEPRINT FOR DECISION MAKING 77
BLUEPRINT READING-PART 1 (SW600) 519
BLUEPRINT READING-PART 2 (SW610) 519
BOARD GAMES 638
BOARS TELL TIME 162
BOARS' STORE 45
BOBBY FISCHER'S CAREER 638
BODCAT-HUMAN BODY SIMULATION 649
BODY AWARENESS 162
BODY ELECTRIC 419
BODY IN FOCUS 419
BODY SYSTEMS I SERIES 419
BODY SYSTEMS II SERIES 419
BODY TRANSPARENT 419
BOND CRUNCHER 21
BONDS AND INTEREST RATES SOFTWARE 21
BONE PROBE 419
BONES AND MUSCLES-A TEAM TO DEPEND ON 419
BOOK COMPANY 215
BOOK TRAK CATALOG CARD AND LABEL PRINTER SYSTEM 247
BOOK TRAK I (VER. 2.0) 247
BOOK TRAK ON-LINE CIRCULATION SYSTEM 247
BOOK TRAK ORDERING SYSTEM 247
BOOKBRAIN: GRADE 4-6 676
BOOKBRAIN: GRADE 7-9 346
BOOKENDS EXTENDED 247
BOOKENDS PRODOS 247
BOOKIE BUSTER I FOOTBALL ANALYSIS 600
BOOKKEEPER 51
BOOKKEEPING-ACCOUNTING 519
BOOKS 'N BYTES-THEY REFUSED TO DIE 346
BOOKS 'N' BYTES SERIES 346
BOOKS 'N' BYTES-ANIMALS OF THE NIGHT 346
BOOKS 'N' BYTES-MINDBLOWERS 346
BOOKS 'N' BYTES-PREHISTORIC ANIMALS 346
BOOKS 'N' BYTES-STRANGE CREATURES OF THE DESERT 346
BOOKS 'N' BYTES-THE KING WHO NEVER WAS 346
BOOKS 'N' BYTES-WONDERS OF THE HUMAN BRAIN 346
BOOLEAN MASTER 654
BOPPIE'S GREAT WORD CHASE 346
BORDEAUX 562
BORDER ZONE 606
BORN FREE 346
BOSTON READABILITY 51
BOTANICAL GARDENS 419
BOTANY 420
BOTTICELLI 77
BOTTOM LINE 1
BOULDER DASH CONSTRUCTION KIT 618
BOUNCE 77
BOUNTY HUNTER (RE-26) 162
BOWL-KEEPER II (VER. 3.1) 601
BOWL-KEEPER II STANDING SHEET (VER. 3.1) 601
BOWL-KEEPER III (VER. 1.0) 601
BOWLING 618
BOWLING LEAGUE SECRETARY 601
BOX SCORE-STAT COMPILER 633
BOX SOLVES STORY PROBLEMS 281
BRACES 548
BRAIN MACHINE 638
BRAIN PROBE 420
BRAINSTORMS 497
BRANCHING STORY 346
BRAND NEW VIEW 346
BRANDED (MA-54) 281
BRAVE NEW WORLD 347
BREEDING BIRD SURVEY DATA SIMULATION 420
BRENDA SUMMER'S WRITING FILES 96
BRENT BAILEY ROCK IMPROV 588
BRIDGE 684
BRIDGE (VER. 5.0) 638
BRIDGE 6.0 638
BRIDGE BARON II 638
BRIDGE MASTER 638
BRIDGE MASTER II 639
BRIDGE TO TERABITHIA 347
BRITISH ROMANTICS 238
BROILER PRODUCTION DECISION AIDS 540
BRONCHOPULMONARY DYSPLASIA CCS-8236 663
BRS/AFTERDARK CAI SIMULATION 247
BRUCE LEE 618
BUBBLE BOBBLE 618
BUBBLE GHOST 618
BUDDING BASICS 162
BUDGETING 281, 313
BUG 690
BUG CAGE (GS-3B) 420
BUG RACE (AR-1A) 45
BUILD A BOOK ABOUT YOU 347
BUILD USING 690
BUILD YOUR PUZZLE LIBRARY-DISKS I THROUGH V 347
BUILDING A COMMITMENT TO PRODUCTIVITY 19
BUILDING CONSTRUCTION AND RELATED REVIEW 519
BUILDING MAINTENANCE MECA KIT 556
BUILDING MAINTENANCE-LEARNING ACTIVITY PACKET 519
BUILDING MATERIALS COSTS (VER. 5.1A) 519
BUILDING MEMORY SKILLS 78
BUILDING PERSPECTIVE-PROBLEM SOLVING STRATEGIES 78
BUILDING READING SKILLS A/B GRADES K,1-VOICED 347
BUILDING READING SKILLS C/D GRADES K,1-VOICED 347
BUILDING READING SKILLS E/F GRADES K,1-VOICED 347
BUILDING TENS STRATEGY 282
BUILDING TRADES I 519
BUILDING TRADES II 519
BUILDING TRADES SERIES 519
BUILDING VOCABULARY SKILLS SERIES 63
BUILDING VOCABULARY SKILLS-LEVEL A-6TH GRADE 63
BUILDING VOCABULARY SKILLS-LEVEL B-7TH GRADE 63
BUILDING VOCABULARY SKILLS-LEVEL C-8TH GRADE 63
BUILDING YOUR MATH SKILLS-COMPLETE PROGRAM 282
BUILDING YOUR MATH SKILLS-LEVEL I 282
BUILDING YOUR MATH SKILLS-LEVEL II 282
BULLETIN BOARD MAKER 17
BUMBLE GAMES 282
BUMBLE PLOT 282
BUMPER STICKER MAKER 628
BUNNY HOP 45
BUREAUCRACY 639
BURN PATIENT CCS-8002 663
BURNER 553
BUS STORY 162

BUSINESS ACCOUNTANT BUNDLE 1
BUSINESS ACCOUNTANT-PAYROLL 25
BUSINESS ACCOUNTANT-SYSTEM MANAGER 1
BUSINESS AND OFFICE MECA KIT 556
BUSINESS AND OFFICE-LEARNING ACTIVITY PACKET 520
BUSINESS AND PERSONAL FILE SYSTEM (VER. 1.0) 24
BUSINESS APPLICATIONS (VER. 1.0) 566
BUSINESS CARD MAKER (VER. 2.1) 11
BUSINESS CAREERS 520, 556
BUSINESS COMMUNICATIONS 19, 313
BUSINESS ECONOMICS 215
BUSINESS ED. PACKAGE I 520
BUSINESS ED. PACKAGE III 520
BUSINESS ENGLISH SERIES COMPLETE 96
BUSINESS FINANCE FILES FOR APPLEWORKS 5
BUSINESS FINANCIAL MANAGEMENT TOOLS 4
BUSINESS FORECASTING (VER. 1.0) 520
BUSINESS GRAPHICS 6
BUSINESS HUMOR 6
BUSINESS LAW 520
BUSINESS LETTERS 3
BUSINESS MACHINES-KEYBOARDING GREGG INFO PROC 520
BUSINESS MACHINES-KEYBOARDING PHYSICALLY HANDICAP 32
BUSINESS MACHINES-KEYBOARDING SMARTYPE 33
BUSINESS MACHINES-KEYBOARDING TEN-KEY TRAINER 520
BUSINESS MATH 520
BUSINESS RESUME PREPARATION (838048) 556
BUSINESS SIMULATIONS PACKAGE 215
BUSINESS TRANSFER PROGRAM (VER. 1.0) 660
BUSINESS VOC-COMP 51
BUSINESS WORKS-ACCOUNTS PAYABLE (VER. 5.10) 2
BUSINESS WORKS-ACCOUNTS RECEIVABLE (VER. 5.10) 3
BUSINESS WORKS-APPLE BUNDLE 2
BUSINESS WORKS-GENERAL LEDGER 1
BUSINESS WORKS-INVENTORY CONTROL (VER. 5.10) 27
BUSINESS WORKS-PAYROLL (VER. 5.1) 26
BUSINESS WORKS-SYSTEM MANAGER (VER. 5.10) 26
BUSINESS/OFFICE VOC-PLAN 63
BUSINESS/PERSONAL POSSESSION INV. SYSTEM (VER.1.0) 566
BUTTON AND BADGE MAKER 11
BUYER BEWARE 313
BUYING ON CREDIT 520
BUZZ BANG HARVEY 335
BYTE DOCTOR DENTAL SYSTEM (BDDS) (VER. 6.4B) 675

C

C & C'S T & G TEXT AND GRAPHICS SYSTEM 11
C FUNCTIONS TO ACCESS AUXILIARY RAM (VER. 1.0) 690
CABIN (SS-1A) 197
CABINETMAKING (LV027A) 520
CACTUS GRADE BOOK 51
CACTUS PLOT (VER. 4.0) 257
CACTUS PLOT PROFESSIONAL VERSION 257
CAD CAREER OPPORTUNITIES 556
CAD FUNDAMENTALS (VER. 5.0) 520
CADAPPLE (VER. 3.5) 545
CADAPPLE-ENTRY LEVEL 545
CADAPPLE-ENTRY LEVEL (VC003) 520
CADDRAW SYMBOL MAKER-EDITOR+ 520
CADDRAW-CAD-1 520
CADDRAW-COMPLETE SYSTEM 520
CADLAB (VER. 6.3) 545
CAGED ARTIST'S PMC-70 EDITING PROGRAM 588
CAI AUXILLIARY VIEW DRAWING WITH WORKBOOK 520
CAI BASIC GRAPHIC PRINCIPLES WITH WORKBOOK 520
CAI DIMENSIONING TECHNIQUES WITH WORKBOOK 521
CAI ENGINEERING DRAWING SERIES 1-4 521
CAI ENGINEERING DRAWING SERIES 100-COMPLETE SET 521
CAI ENGINEERING DRAWING SERIES 5-8 521
CAI ENGINEERING DRAWING-AUXILLIARY VIEW DRAWING 521
CAI ENGINEERING DRAWING-BASIC GRAPHIC PRINCIPLES 521
CAI ENGINEERING DRAWING-DIMENSIONING TECHNIQUES 521
CAI ENGINEERING DRAWING-GEO CONST USING FIGURES 521
CAI ENGINEERING DRAWING-GEO CONSTR OF LINES-ARCS 521
CAI ENGINEERING DRAWING-MULTIVIEW DRAWINGS 521
CAI ENGINEERING DRAWING-SECTION VIEW DRAWING 521
CAI ENGINEERING DRAWING-WORKING DRAWINGS 521
CAI GEO. CONSTRUCT LINE-ARCS WITH WORKBOOK 545
CAI GEO. CONTR. OF FIGURES WITH WORKBOOK 545
CAI MULTIVIEW DRAWINGS WITH WORKBOOK 545
CAI PROGRAMS I & II 313
CAI SECTION VIEW DRAWING WITH WORKBOOK 521
CAI WORKING DRAWINGS WITH WORKBOOK 521
CALCU-PLOT 654
CALCULATED RISK 282
CALCULATING DRUG DOSAGES UNIT III 663
CALCULUS 257
CALCULUS (VER. 1.0) 257
CALCULUS PACKAGE 257
CALCULUS PACKAGE-APPLE BY ENNS 257
CALCULUS TOOLKIT 257
CALENDAR 78, 162
CALENDAR CRAFTER 32
CALENDAR FUN WITH THE LOLLIPOP DRAGON (VER. 1.0) 282
CALENDAR SKILLS 162, 313
CALFEX AND CALFEX G/T 654
CALIFORNIA CHALLENGE 618
CALIFORNIA CONSTITUTION (VER. 1.0) 215
CALIFORNIA GAMES 633
CALIFORNIA RAISINS (THE) 628
CALIFORNIA-GOLDEN STATE (VER. 3.0) 480
CALL IT COURAGE 347
CALL MY BLUFF 347
CALL OF THE WILD 238, 347
CALL OF THE WILD-THE NOVEL APPROACH 347
CALL-BOX (TOOLBOX PROGRAMMING SYSTEM) GS/OS 5.0 690
CALLREPORTER I-FFIEC 033 660
CALORIE POWER 574
CALORIMETRY 420
CALORIMETRY ANALYSIS-UTILITY 420
CALORIMETRY AND THERMODYNAMICS 420
CALVERT'S CEDAR STREET 562
CAMINANDO 487
CAMPAIGN 215
CAMPAIGN MATH 150
CAMPING TIPS 585
CAMPUS CAPERS 313
CAMUS DISK I 313
CAMUS DISK II 313
CAMUS DISK III 313
CAMUS DISK IV 313
CAMUS-MELODIC DICTATIONS 314
CANADA 197
CANADA AND LATIN AMERICA 225
CANCER 574
CANCER FACTS 574
CANNON (LA-3A) 96
CANNON ATTACK (AR-1C) 45
CANNON ATTACK (AR-5A) 150
CANNONBALL (BE-4A) 180

CAPACITOR DISCHARGE 420
CAPACITORS 420
CAPITALIZATION 96, 347, 506
CAPITALIZATION A 96
CAPITALIZATION AND MORE PUNCTUATION 96
CAPITALIZATION AND PUNCTUATION 96
CAPITALIZATION AND PUNCTUATION LEVEL II 96
CAPITALIZATION AND PUNCTUATION-GRADES 3-4 96
CAPITALIZATION AND PUNCTUATION-GRADES 5-6 96
CAPITALIZATION B 97
CAPITALIZATION C 97
CAPITALIZATION CONTEST 506
CAPITALIZATION MACHINE 347
CAPITALIZATION PLUS 347
CAPITALIZATION/PUNCTUATION LEVEL I 97
CAPITALS 215
CAPTAIN GOODNIGHT AND THE ISLAND OF FEAR 606
CAPTAIN POWER 606
CAPTAIN'S LOG COGNITIVE REHABILITATION SYSTEM 78
CAR BUILDER 581
CAR DISK 585
CAR MAINTENANCE 585
CARA (COMPUTER ASSISTED READING ASSESSMENT) 348
CARAVAN-THE ADVENTURES OF MARCO POLO 314
CARBOXYLIC ACIDS 420
CARD CATALOG 247
CARD GAMES 629
CARD/FAX-DONRUSS 582
CARD/FAX-FLEER 582
CARD/FAX-TOPPS 582
CARDIAC ARREST! (VER. 1.1) 663
CARDIO-PULMONARY EXERCISE TESTING PIP-81301 663
CARDIO-PULMONARY STRESS TESTING CCS-8239 663
CARDIOLAB (VER. 1.0) 420
CARDIOQUIZ (VER. 1.1) 663
CARDIOVASCULAR FITNESS LAB 420
CARDWARE 15
CAREER AND SOCIAL SKILLS TRAINING (CAST) 63
CAREER AS DETECTIVE 521
CAREER AS SECRETARY 521
CAREER CLOTHING 314
CAREER COUNSELOR 556
CAREER DIRECTIONS 556
CAREER DIRECTIONS/SPANISH 556
CAREER EXPLORATION SERIES-CES 63
CAREER FINDER 63
CAREER FINDER 88-89 (BATCH VERSION) 63
CAREER FINDER 88-89 (INTERACTIVE VERSION) 63
CAREER FOCUS 63
CAREER FOODS 314
CAREER MATH 282
CAREER OPPORTUNITIES IN ROBOTICS (VER. 1.1) 521
CAREER OPPORTUNITIES-5 DISK SET 556
CAREER OPPORTUNITIES-CONSTRUCTION TRADES 556
CAREER OPPORTUNITIES-WELDING TRADES (VER. 5.0) 556
CAREER PLANNING SYSTEM (CPS)-LONG VERSION 63
CAREER PLANNING SYSTEM-SHORT VERSION 556
CAREER SCAN IV 557
CAREER SERIES 314
CAREER SERIES-COMPUTER AIDED DRAFTING (VER. 5.1A) 557
CAREER STEPS-JOB SEARCH 557
CAREER SURVEYS 63
CAREERS IN DILLOVILLE-VOICED 177
CAREERS IN HOSPITAL NURSING 557
CAREERS OF THE FUTURE 63
CARPENTER-ENGLISH ON THE JOB (VER. 1.2) 521
CARPENTER-MATH ON THE JOB 522
CARPENTRY 522
CARPENTRY AND RELATED REVIEW 522
CARPENTRY-COMPETENCY BASED SOFTWARE (LV013A) 522
CARRIERS AT WAR (VER. 1.0) 639
CARS AND THE LAW 661
CARTOONERS 625
CARTOONERS IN SPACE 625
CARTOONS 314
CASE AND GENDER OF NOUNS AND PRONOUNS 97
CASE OF NOUNS AND PRONOUNS 97
CASES MULTI-DISCIPLINE PROBLEM SOLVING 97
CASH CONTROLLER 2
CASH DRAWER 679
CASH FLOW PROJECTION 547
CASHIER-ENGLISH ON THE JOB (VER. 1.2) 522
CASHIER-MATH ON THE JOB 522
CASINO GAMES 629
CASINO VIDEO GAMES (VER. 1.0) 568
CASP-THE SPEECH ARTICULATION ARCADE 348
CASTAWAY'S DILEMMA 522
CASTLE (AR-1B) 45
CASTLE BUILDER (LA-5A) 348
CASTLE BUILDER (TFL-1) 180
CASTLE WOLFENSTEIN 606
CASTLES AND KINGS 225
CAT 'N MOUSE 162
CAT CARE 585
CAT'S TAIL GRAPHICS 11
CATALOG CARD & LABEL WRITER (VER. 6.PRO) 247
CATALOG CARD AND LABEL WRITER 247
CATALOG CARDER 247
CATALOG CARDER AV 247
CATALOG CARDER PAPERBACK 247
CATALOG CARDS 247
CATALYST IIE/IIC CAT 3.0 695
CATCH THE KEY 588
CATCH THE RHYMING FISH (RE-12) 348
CATCHER IN THE RYE 238
CATERPILLAR 500 (MA-38) 282
CATGEN 420
CATLAB (VER. 2.0) 420
CATMAN 583
CATTLE RATION ANALYSIS 540
CAUSE AND EFFECT 78, 97
CAVE GIRL CLAIR 606
CAVERN COBRA 606
CAVERNS OF FREITAG 606
CBEST CALIFORNIA 238
CBEST-CALIFORNIA BASIC EDUCATIONAL SKILLS TEST 63
CELESTIAL BASIC 420, 554
CELESTIAL BASIC (WITH BOOK) 647
CELESTIAL BASIC - TUTORIAL AND TIME 647
CELESTIAL BASIC-MOON AND PLANETS 420
CELESTIAL SIMULATION 420
CELL AND CELL CHEMISTRY 420
CELL BIOLOGY 420
CELL GROWTH AND MITOSIS (1004) 421
CELL PROBE 421
CELL RESPIRATION-ADVANCED UNIT 421
CELL RESPIRATION-BASIC UNIT 421
CELLULAR REPRODUCTION 421
CENTAURI ALLIANCE 606
CENTIPEDE 618
CENTRAL AMERICA/CARIBBEAN 197
CENTRAL STATES 314

CENTRAL UNITED STATES 215
CENTRAL UNITED STATES-WORLD GEOGRAPHY SET 197
CENTRIPETAL FORCE 421
CENTURY 21 KEYBOARDING AND FORMATTING 33
CENTURY 21 TYPEWRITING 33
CER-O CAREER EXPLORATION SERIES 63
CERAMICS 238
CERES-A SPACE ODYSSEY 421
CERTIFICATE LIBRARY (VOL. 1) 15
CERTIFICATE MAKER 15
CERTIFICATES AND MORE 314
CH128 DATA LOGGING SOFTWARE 688
CHACHIE DUPUY'S NEW ORLEANS HOME COOKING 562
CHAD LINDSEY RCS-8401-2 663
CHAIN IV 639
CHAIN OF INFECTION RCS-8403-2 663
CHALLENGE MATH 282
CHALLENGE MATH GAMES DISK 2 282
CHALLENGE MATH GAMES DISK I 282
CHALLENGE MATH GAMES DISK-3 150
CHALLENGE SERIES 480
CHALLENGING ANALOGIES 348
CHAMBERS OF VOCAB 348
CHAMELEON 695
CHAMPAGNE 562
CHAMPIONSHIP BASEBALL 633
CHAMPIONSHIP BOXING 633
CHAMPIONSHIP WRESTLING 633
CHANCE IT!-LEVEL 3-4 639
CHANCE IT!-LEVEL 5-6 639
CHANGE MAKER 282
CHANGING EARTH 421
CHARACTER FACTORY (VER. 2.1) 41
CHARACTERISTICS OF A SCIENTIST 421
CHARDONNAY 562
CHARGED PARTICLE WORKSHOP 421
CHARGED PARTICLES II 421
CHARIOTS, COUGARS AND KINGS 348
CHARLES GORDON UNIT II 663
CHARLIE AND THE CHOCOLATE FACTORY 348
CHARLIE BROWN'S 1,2,3'S 162
CHARLIE BROWN'S ABC'S 162
CHARLOTTE'S WEB 348
CHART 'N GRAPH TOOLBOX 686
CHART WRITER-COCHRANE TEXT VERSION (M90) 554
CHART WRITER-JAYNE TEXT VERSION (M90) 554
CHARTING AID (VER. 11) 588
CHARTS FOR AGRICULTURAL COMMODITIES (PRICE 540
CHATTERBOX DICTIONARY 348
CHATTERBOX ENGLISH 348
CHECKERBOARD TRAILS 282
CHECKERS (VER. 1.0) 639
CHECKERS (VER. 2.2) 639
CHEER! 588
CHEFWORKS COOKING WISDOM 562
CHELSEA OF THE SOUTH SEA ISLANDS 606
CHEM LAB 421
CHEM LAB SIMULATION #1: TITRATIONS 421
CHEM LAB SIMULATION #2: IDEAL GAS LAW 421
CHEM LAB SIMULATION #3: CALORIMETRY 421
CHEM LAB SIMULATION #4: THERMODYNAMICS 421
CHEM LAB SIMULATIONS I-TITRATIONS 421
CHEM LAB SIMULATIONS II-IDEAL GAS LAW 422
CHEM LAB SIMULATIONS III-CALORIMETRY 422
CHEM LAB SIMULATIONS IV-THERMODYNAMICS 422
CHEM LAB-ACID/BASE TITRATION 422
CHEM LAB-EMPIRICAL FORMULA OF A COMPOUND 422
CHEM LAB-HEAT OF SOLUTION 422
CHEM LAB-MASS VOLUME RELATIONSHIPS 422
CHEM LAB-PERCENT H20/CRYSTALLIZED BARIUM CHLORIDE 422
CHEM LAB-PERCENTAGE OXYGEN IN POTASSIUM CHLORATE 422
CHEMAID 422
CHEMCALC-CONVECTION HEAT TRANSFER 544
CHEMICAL COLLISIONS 422
CHEMICAL ELEMENT GAME 422
CHEMICAL ELEMENTS 422
CHEMICAL FORMULA & EQUATIONS 422
CHEMICAL PRINCIPLES FOR INTRODUCTORY LABORATORIES 422
CHEMICAL SYMBOLS 651
CHEMICAL SYMBOLS (VER. 1.0) 422
CHEMICAL VOCABULARY BUILDING I 651
CHEMICAL VOCABULARY BUILDING I (VER. 1.0) 422
CHEMICALC 423
CHEMISTRY 1 & 2 651
CHEMISTRY 11-12 423
CHEMISTRY 12 423
CHEMISTRY ACHIEVEMENT I-MATHEMATICS OF CHEMISTRY 649
CHEMISTRY CHALLENGE 423
CHEMISTRY COMPUTER TEST BANK 423
CHEMISTRY FACTS 423
CHEMISTRY I 423
CHEMISTRY I ANALYSIS-UTILITY 423
CHEMISTRY II 423
CHEMISTRY II ANALYSIS-UTILITY 423
CHEMISTRY LAB ASSISTANT 423
CHEMISTRY LAB ASSISTANT (GENERIC) 423
CHEMISTRY OF MATTER 423
CHEMISTRY PACKAGE 651
CHEMISTRY PRIMER 423
CHEMISTRY QUESTION DISK 423
CHEMISTRY QUESTION FILE 601 136
CHEMISTRY QUESTION FILE 602 136
CHEMISTRY QUESTION FILE 603 136
CHEMISTRY QUESTION FILE 604 136
CHEMISTRY QUESTION FILE 610 136
CHEMISTRY QUESTION FILE 611 136
CHEMISTRY QUESTION FILE 612 136
CHEMISTRY QUESTION FILE 613 136
CHEMISTRY QUESTION FILE 614 136
CHEMISTRY QUESTION FILE 615 137
CHEMISTRY QUESTION FILE 616 137
CHEMISTRY QUESTION FILE 617 137
CHEMISTRY QUESTION FILE 618 137
CHEMISTRY QUESTION FILE 619 137
CHEMISTRY QUESTION FILE 623 137
CHEMISTRY QUESTION FILE 624 137
CHEMISTRY QUESTION FILE 625 137
CHEMISTRY QUESTION FILE 626 137
CHEMISTRY QUESTION FILE 627 137
CHEMISTRY QUESTION FILE 628 137
CHEMISTRY QUESTION FILE 629 137
CHEMISTRY SERIES 423
CHEMISTRY SET 423
CHEMISTRY SIMULATIONS I 423
CHEMISTRY TEST I 423
CHEMISTRY TEST II 423
CHEMISTRY TEST III 424
CHEMISTRY TEST MAKER 137
CHEMISTRY TESTBANK 137

CHEMISTRY-ACIDS AND BASES-STOICHIOMETRY 424
CHEMISTRY-SERIES I 424
CHEMISTRY-THE PERIODIC TABLE 424
CHENNAULT'S FLYING TIGERS (VER. 1.2) 618
CHERCHEZ LA DIFFERENCE 188
CHESS 679
CHESS (VER. 7.0) 639
CHESSMASTER 2000 639
CHEST PAIN: EXERCISE IN CLINICAL PROBLEM SOLVING 663
CHEST PHYSIOTHERAPY PIP-81106 663
CHEST SUCTION-NURSING EDUCATION (VER. 1.0) 663
CHEST TRAUMA ASSESSMENT PIP-81204 663
CHEST TRAUMA CCS-8007 663
CHEST TRAUMA ICS-8245 664
CHI-SQUARE ANALYSIS OF CONTINGENCY TABLES 257
CHIEF OF DETECTIVES DRAWING CONCLUSIONS-BLUE LB PK 78
CHIEF OF DETECTIVES-DRAWING CONCLUSIONS-BLUE 78
CHIEF OF DETECTIVES-DRAWING CONCLUSIONS-RED 348
CHIEF TESTMAKER (VER. 1.0) 137
CHILD CARE AND DEVELOPMENT 163
CHILD CARE SET 574
CHILD CARE-VOC-COMP 51
CHILD DEVELOPMENT 314
CHILD DEVELOPMENT SERIES 522
CHILD DEVELOPMENT/PARENTHOOD 314
CHILD PLACEMENT REPORT WRITER 64
CHILD'S PLAY I 163
CHILDHOOD DISEASES 574
CHILDHOOD DISORDERS 574
CHILDREN'S BOOK SERIES-ELEMENTARY 348
CHILDREN'S CAROUSEL 163
CHILDREN'S CARROUSEL 163
CHILDREN'S SONGS 588
CHILDREN'S STORYDISK SETS-GRADES 2-4 348
CHILDREN'S STORYDISK SETS-GRADES 5-6 348
CHILDREN'S STORYDISK SETS-GRADES N-2 349
CHILDREN'S WRITING & PUBLISHING CENTER (VER. 1.1) 38
CHIVALRY 639
CHOCOLATE WAR 349
CHOICE IS YOURS! 557
CHOOSING A COLLEGE MAJOR THE MICRO WAY 557
CHOPLIFTER/DAVID'S MIDNIGHT MAGIC 618
CHORD MANIA 588
CHRISTIAN HEROES PACKAGE FIVE (RL-305) 585
CHRISTIAN HEROES PACKAGE FOUR (RL-304) 585
CHRISTIAN HEROES PACKAGE ONE (RL-301) 585
CHRISTIAN HEROES PACKAGE SIX (RL-306) 585
CHRISTIAN HEROES PACKAGE THREE (RL-303) 585
CHRISTIAN HEROES PACKAGE TWO (RL-302) 585
CHRISTMAS CAROL 349
CHRISTMAS MAIL-MAILING LIST 24
CHRISTMAS SAMPLER 585
CHRISTMAS SONGS 588
CHRISTMAS STORY 585
CHROMATOCHART (VER. 2.0) 651
CHROMATOGRAPHIC PRINCIPLES 424
CHRONIC RESTRICTIVE LUNG DISEASE CCS-8234 664
CHUDOVISHCHE (RU-6A) 180
CHURCH MANAGEMENT SYSTEM (VER. 4.4) 676
CIRCASCRIPT-THE STUDENT WRITER 38
CIRCLES 257
CIRCUIT GRAPHICS 424
CIRCUIT SIMULATOR 424
CIRCULAR FLOW OF INCOME 215
CIRCULAR MOTION 424
CIRCULATION ORGANS 424
CIRCULATION PLUS 247
CIRCULATION SYSTEM 424
CIRCUS CHARLIE 618
CIRCUS MATH 45
CITY AND COUNTRY OPPOSITES 163
CIVIL LAW 215
CIVIL WAR 225
CIVIL WAR (THE) 225
CLARA BARTON-WOMEN OF COURAGE SERIES (VER.1.2) 314
CLARINET MASTER (ALSO BASS CLARINET) 589
CLARK GABLE 582
CLASS FILER STARTER PACKAGE, THE 127
CLASS MANAGER III 51
CLASS SCHEDULING SYSTEM 51
CLASS SELECTOR (VER. 1.2) 51
CLASS SPREADSHEET STARTER PACKAGE, THE 127
CLASS WORKS STARTER PACKAGE, THE: 127
CLASSES OF NOUNS 349
CLASSIC BOOK TRIVIA 314
CLASSIC COMPANIONS 562
CLASSICAL AND OPERANT CONDITIONING 314
CLASSICAL HARPSICHORD DUETS 589
CLASSICAL ORGAN FAVORITES 589
CLASSICAL PSYCHOPHYSICAL METHODS 480
CLASSICS SERIES-READING LEVEL 2 349
CLASSICS SERIES-READING LEVEL 3 349
CLASSICS SERIES-READING LEVEL 4 349
CLASSICS SERIES-READING LEVEL 5 349
CLASSIFICATION 424
CLASSIFICATION UNIT 282
CLASSIFY 424
CLASSIFYING ANIMALS WITH BACKBONES 424
CLASSIFYING ANIMALS WITHOUT BACKBONES 137
CLASSMASTER-GRADE ASSISTANT (VER. 1.5) 51
CLASSMATE 51
CLASSROOM ACTIVITIES PACKAGE 283
CLASSROOM JEOPARDY (VER. 2.0) 137
CLASSROOM RECORDS SOFTWARE SYSTEM 51
CLASSWORKS 52
CLASSWRITER STARTER PACKAGE (THE) 38
CLAUSES AND WHOLE SENTENCES 97
CLEAN MACHINE 314
CLEARINGHOUSE 660
CLEF NOTES 589
CLEO, THE MAGIC DRAGON 349
CLIENT BILLING SYSTEM 32
CLIENT DENTAL BILLING SYSTEM 675
CLIENT LIST 24
CLIENT MEDICAL BILLING PC 675
CLIENT MEDICAL BILLING SYSTEM 675
CLIMATE 424
CLIMATE (VER. 1.2) 424
CLIMATE AND WEATHER DATABASES 424
CLIMATES OF THE WORLD 424
CLIMATROLLS: A WEATHER SIMULATION (VER. 1.0) 425
CLINICAL APPLICATION OF FLOW-VOLUME LOOPS PIP81302 664
CLINICAL INTERVIEWS-MENTAL HEALTH (VOL. 1, VER. 2) 522
CLINICAL SIMULATION IN NURSING II 664
CLINICAL SIMULATIONS IN NURSING 664
CLINICAL SIMULATIONS IN NURSING PHARMACOLOGY 664
CLIP ART COLLECTION (VOL. 1) 6
CLIP ART COLLECTION (VOL. 2) 6
CLIP ART COLLECTION (VOL. 3) 6
CLOCK 163
CLOCK WORKS 163
CLOTHING AND DESIGN 314

CLOTHING QUIZ 314
CLOWNING AROUND 163
CLOZE ENCOUNTERS 349
CLOZE POWER: READING IN CONTEXT 349
CLOZE TECHNIQUE: FAMOUS FABLES 314
CLOZE THINKING-LEVEL 2 97
CLOZE THINKING-LEVEL 3 97
CLOZE THINKING-LEVEL 3/CLOZE THINKING-LEVEL 4 97
CLOZE THINKING-LEVEL 4 97
CLOZE THINKING-LEVEL 5 97
CLOZE THINKING-LEVEL 6 97
CLOZE THINKING-LEVEL 7 97
CLOZE VOCABULARY AND MORE-LEVEL 2 97
CLOZE VOCABULARY AND MORE-LEVEL 3 349
CLOZE VOCABULARY AND MORE-LEVEL 4 349
CLOZE VOCABULARY AND MORE-LEVEL 5 349
CLOZE-PLUS 349
CLOZE-PLUS LEVEL A 349
CLOZE-PLUS LEVEL B 350
CLOZE-PLUS LEVEL C 350
CLOZE-PLUS LEVEL D 350
CLOZE-PLUS LEVEL E 350
CLOZE-PLUS LEVEL F 350
CLOZE-PLUS LEVEL G 350
CLOZE-PLUS LEVEL H 137
CLOZE-PLUS LEVELS C-D-E 350
CLOZE-PLUS LEVELS F-G-H 350
CLOZED READING COMPREHENSION A 350
CLOZED READING COMPREHENSION B 350
CLOZED READING COMPREHENSION C 350
CLOZED READING COMPREHENSION D 350
CLOZED READING COMPREHENSION E 350
CLOZED READING COMPREHENSION F 350
CLOZED READING COMPREHENSION SERIES 350
CLUB BACKGAMMON 639
CLUE 656
CLUE IN ON PHONICS (VER. 4.1.6) 350
CNC BRIDGEPORT DRIVER (VER. 1.2) 546
CNC DYNA DRIVER (VER. 1.2) 546
CNC MACHINE SIMULATION 522
CNC MACHINING 522
CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 1 522
CNC MACHINING AND PROGRAMMING-CNC LATHE-PART 2 522
CNC MILL TRAINER 522
CNC TRAINER (VER. 1.2) 546
COACH'S CORNER 633
COACH/COLLEGE BOARD SCORE BUILDER (VER. 1.0) 64
CODE QUEST-STRATEGIES IN PROBLEM SOLVING 78
CODEBREAKER 98
CODES AND CYPHERS 629
COEXIST-POPULATION DYNAMICS 425
COIL COP 618
COIN COLLECTOR CATALOG 582
COINS (VER. 1.01) 582
COINS/PLUS 582
COLLAMORE CASTLE-LEVEL I 78
COLLAMORE CASTLE-LEVEL II 78
COLLECT 688
COLLECTION 656
COLLECTION DISK 583
COLLEGE APTITUDE READING COMPREHENSION EXERCISES 64
COLLEGE BOARD ACHIEV. DIAGNOSTIC TEST-CHEMISTRY 425
COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-BIOLOGY 425
COLLEGE BOARD ACHIEVEMENT DIAGNOSTIC TEST-PHYSICS 425
COLLEGE BOARD ACHIEVEMENT TEST REVIEW-BIOLOGY 64
COLLEGE BOARD ACHIEVEMENT TEST REVIEW-CHEMISTRY 64
COLLEGE BOARD ACHIEVEMENT TEST REVIEW-PHYSICS 64
COLLEGE BOARD ACHIEVEMENT TEST REVIEW-SERIES 64
COLLEGE BOARD SAT EXAM PREPARATION SERIES 64
COLLEGE BOARD SCORE BUILDER 64
COLLEGE BOUND 314
COLLEGE CHEMISTRY WITH QUALITATIVE ANALYSIS 425
COLLEGE DIRECTION-2 YEAR VERSION 64
COLLEGE DIRECTIONS PACKAGE 64
COLLEGE DIRECTIONS-4 YEAR VERSION 64
COLLEGE ENTRANCE EXAMINATION PREP MATH SKILLS 64
COLLEGE ENTRANCE EXAMINATION PREP VERBAL STRATEGY 64
COLLEGE ENTRANCE EXAMINATION PREPARATION-VERBAL 64
COLLEGE ENTRY (VER. 1.0) 52
COLLEGE EXPLORER 64
COLLEGE FINDER 557
COLLEGE FUNDING (VER. 1.0) 566
COLLEGE LIFE 314
COLLEGE SCAN IV 65
COLLEGE SCHOLARSHIPS 65
COLLEGE SELECTION SERVICE FOUR-YEAR COLLEGES-1989 65
COLLEGE SELECTION SERVICE TWO-YEAR COLLEGES-1989 65
COLLEGES 65
COLLISIONS 425
COLLISIONS/HARMONIC MOTION 425
COLONIAL TIMES DATABASES 225
COLONIES (BE-7B) 180
COLOR AND CANVAS 11
COLOR ENBASIC AUTHORING SYSTEM 138
COLOR FIND 497
COLOR KEYS-STRATEGIES IN PROBLEM SOLVING 78
COLOR ME 11
COLOR YOUR WORLD 574
COLORES Y NUMEROS 180
COLORME HUGGA BUNCH PICTURE DISK 625
COLORME MUPPET BABIES PICTURE DISK 625
COLORME RAINBOW BRITE PICTURE DISK 625
COLORME SHIRT TALES PICTURE DISK 625
COLORME TINK TONKS PICTURE DISK 625
COLORME WITH RAINBOW BRITE PICTURE DISK 626
COLORME-THE COMPUTER COLORING KIT 163
COLORS AND SHAPES 163
COLORTROPE 425
COLUMN BUCKLING 548
COLUMN RIGHT (MA-10) 45
COMBINATION WELDER-ENGLISH ON THE JOB (VER. 1.2) 522
COMBINATION WELDER-MATH ON THE JOB 522
COMBINING THE ELEMENTS 425
COME SI DICE...? (HOW DO YOU SAY...?) 180
COMEDY, QUOTE & PROVERB LIBRARY FOR SPEAKERS 660
COMETWATCH 425
COMEX THE GAME 215
COMIC BOOKS 314
COMIDA 487
COMMAND SERIES-CRUSADE IN EUROPE 639
COMMAND SERIES-DECISION IN THE DESERT 639
COMMAND.COM (RELEASE 2) 695
COMMAND.COM TOOLKIT (VER. 1.0) 690
COMMANDO 606
COMMAS 98, 351
COMMAS (VER. 1.3) 98
COMMENT DIT-ON...? (HOW DO YOU SAY..?) 188
COMMERCIAL ART-COMPETENCY BASED SOFTWARE (LV022A) 522
COMMODITIES AND FUTURES SOFTWARE 21
COMMODITY TRADER 21

COMMUNICABLE DISEASES IN CHILDREN 664
COMMUNICATE AND WIN 19
COMMUNICATING SAFETY AWARENESS 19
COMMUNICATION 425
COMMUNICATION ANTICS 6
COMMUNICATION SKILLS 351
COMMUNIKEYS 33
COMMUNIQUE 41
COMMUNITIES AND RESOURCES 216
COMMUNITY DYNAMICS 425
COMMUNITY HELPERS 481
COMMUNITY HELPERS: PUBLIC AND PRIVATE 481
COMMWORKS (VER. 1.3D) 680
COMO SE DICE ...? (HOW DO YOU SAY ...?) 487
COMPARATIVE ANIMAL BEHAVIOR-FIRM (VOL. 3) 425
COMPARING GERUND, PARTICIPLE AND INFINITIVE PHRASE 98
COMPARISON KITCHEN 163
COMPETE-PLANT COMPETITION 425
COMPETER RABBIT FRENCH 188
COMPETER RABBIT GERMAN 209
COMPETER RABBIT SPANISH 487
COMPETITION MERGERS AND CONTROL OF MONOPOLY 216
COMPLEMENTS OF VERBS 98
COMPLETE ALPHABETIZING 351
COMPLETE BIRTH DEFECTS SERIES 574
COMPLETE BOND ANALYZER (VER. 1.20) 21
COMPLETE CADDRAW SYSTEM 545
COMPLETE CARPENTRY CLUSTER 523
COMPLETE CONSTRUCTION TRADE UNIT 523
COMPLETE COSMETOLOGY UNIT 523
COMPLETE FOOD SERVICE CLUSTER 523
COMPLETE GED SERIES 65
COMPLETE GED SERIES WITH GED ESSAY 65
COMPLETE GRAPHICS SYSTEM 686
COMPLETE I CHING (M-303) 554
COMPLETE KINDERGARTEN CURRICULUM 163
COMPLETE LESSONS IN READING AND REASONING 351
COMPLETE MASTERING MATH SERIES 283
COMPLETE MATH SIMULATIONS SERIES 283
COMPLETE MECHANICS CLUSTER 523
COMPLETE MECHANICS UNIT 523
COMPLETE METAL TRADE UNIT 523
COMPLETE MICRO JOB SEARCH TOOL KIT 557
COMPLETE MICROSTATS SPORTS STATISTICS SET 52
COMPLETE MORE GED SERIES 65
COMPLETE PHYSICS PACKAGE II 426
COMPLETE PRACTICAL COMPOSITION SERIES 98
COMPLETE PRACTICAL GRAMMAR PART I 98
COMPLETE PRACTICAL GRAMMAR PART II 98
COMPLETE PRACTICAL GRAMMAR PART III 98
COMPLETE PRE-GED SERIES 65
COMPLETE RANDOMIZED DESIGNS WITH TUTORIALS 257
COMPLETE READING AND THINKING 351
COMPLETE READING TUTOR PROGRAM 351
COMPLETE SOCIAL STUDIES SERIES 481
COMPLETE SPANISH GRAMMAR SERIES 487
COMPLETE SPELLING PROGRAM (THE) 497
COMPLETE SPELLING TUTOR PROGRAM 506
COMPLETE TEST PREPARATION PACKAGE I 65
COMPLETE TRANSIT SEARCH (M-14) 554
COMPLETE VOCABULARY TUTOR PROGRAM 351
COMPLETE WELDING UNIT 523
COMPLETE WORLD GEOGRAPHY SERIES 197
COMPLETE WORLD HISTORY PACKAGE 225
COMPLETE WRITE APPROACH II PACKAGE 98
COMPLETE WRITER 98
COMPLETE WRITER SKILLS SERIES 98
COMPLEX CIRCUITS 426
COMPLEX MATRIX MASTER-SINGLE PRECISION 654
COMPLEX NUMBERS 257
COMPLEX SENTENCE-ADJECTIVE CLAUSES 98
COMPONENTS OF ASSESSMENT RCS-8320-2 664
COMPOSERS AND THEIR WORKS 589
COMPOSITE AND RELATIONSHIP CHARTS (M34) 554
COMPOSITE ASTRO REPORT 554
COMPOSITION 11-12 98
COMPOSITION STRATEGY-YOUR CREATIVE BLOCKBUSTER 98
COMPOUND SENTENCE 98
COMPOUND WORDS 99
COMPOUND WORDS AND CONTRACTIONS 351
COMPOUNDS AND FORMULAS 426
COMPREHENSION CONNECTION-LEVEL D 351
COMPREHENSION CONNECTION-LEVEL E 351
COMPREHENSION CONNECTION-LEVEL F 351
COMPREHENSION CONNECTION-LEVEL G 351
COMPREHENSION CONNECTION-LEVEL H 351
COMPREHENSION CONNECTION-LEVEL I 351
COMPREHENSION POWER COMBINED SET D-E-F 351
COMPREHENSION POWER COMBINED SET G-H-I 351
COMPREHENSION POWER COMBINED SET HI A-B-C 352
COMPREHENSION POWER COMBINED SET J-K-L 352
COMPREHENSION POWER CP-A 352
COMPREHENSION POWER CP-B 352
COMPREHENSION POWER CP-C 352
COMPREHENSION POWER CP-D 352
COMPREHENSION POWER CP-E 352
COMPREHENSION POWER CP-F 352
COMPREHENSION POWER CP-G 352
COMPREHENSION POWER CP-H 352
COMPREHENSION POWER CP-HI-A 352
COMPREHENSION POWER CP-HI-B 352
COMPREHENSION POWER CP-HI-C 352
COMPREHENSION POWER CP-I 353
COMPREHENSION POWER CP-J 353
COMPREHENSION POWER CP-K 353
COMPREHENSION POWER CP-L 353
COMPREHENSION SKILLS 1 353
COMPREHENSION SKILLS 2 353
COMPREHENSIVE GRAMMAR REVIEW I 99
COMPREHENSIVE GRAMMAR REVIEW II 99
COMPREHENSIVE GRAMMAR REVIEW PART II 353
COMPRENEZ I 188
COMPU-CRAFTERS 690
COMPU-JOB 65
COMPU/CHART 3-AUTOMATIC MARKET ANALYZER W/RETRIEVE 21
COMPUBRIDGE 639
COMPUGRADE 52
COMPUPOEM 99
COMPUSEC PORTFOLIO MANAGER 21
COMPUTACCOUNT GENERAL LEDGER 1
COMPUTACCOUNT PAYROLL 26
COMPUTACCOUNT PURCHASE LEDGER 27
COMPUTACCOUNT SALES LEDGER 25
COMPUTE PURSUIT 639
COMPUTECH UTILITIES DISK I 690
COMPUTER AIDED DESIGN (CADDRAW) 545
COMPUTER AIDED DESIGN (SW582) 545
COMPUTER AIDED DRAFTING 4
COMPUTER AIDED MANUFACTURING (SW583) 546
COMPUTER AMBUSH (VER. 1.0) 639
COMPUTER ANIMATED READING INSTRUCTIONAL SYSTEM 497
COMPUTER AS A CALCULATOR (VER. 1.0) 127

COMPUTER AS A SYSTEM UNIT I 664
COMPUTER AWARENESS 127
COMPUTER CAREERS 523
COMPUTER CONCEPTS (VER. 2.0) 127
COMPUTER CONFIDENCE A CHALLENGE FOR TODAY 127
COMPUTER ENCOUNTERS...OF THE FOURTH KIND 127
COMPUTER ENCOUNTERS...OF THE THIRD KIND 127
COMPUTER GRAPHICS (VER. 1.0) 127
COMPUTER GRAPHING EXPERIMENTS (VOL. 1) 283
COMPUTER GRAPHING EXPERIMENTS (VOL. 2) 283
COMPUTER GRAPHING EXPERIMENTS (VOL. 3) 283
COMPUTER GRAPHING EXPERIMENTS (VOL. 4) 283
COMPUTER INSPECTOR 688
COMPUTER INVESTIGATIONS-PLANT GROWTH 426
COMPUTER LAB IN MEMORY AND COGNITION 78
COMPUTER LAB MANUAL-NUMBER THEORY 257
COMPUTER LINGUIST (THE)-HEBREW/STAR 42
COMPUTER LINGUIST-BIBLO/STAR 42
COMPUTER LINGUIST-GREEK/STAR 42
COMPUTER LINGUIST-RUSS/STAR 42
COMPUTER LIT KIT 127
COMPUTER LITERACY 128
COMPUTER LITERACY ADVENTURE OF THE LOLLIPOP DRAGON 128
COMPUTER LITERACY COURSEWARE-COMPUTER APPLICATION 128
COMPUTER LITERACY COURSEWARE-PEOPLE USING COMPUTER 128
COMPUTER LITERACY FOR NURSES 664
COMPUTER LITERACY LEARNING SERIES 128
COMPUTER LITERACY SET 128
COMPUTER LITERACY SOFTWARE 128
COMPUTER LITERACY TESTS 128
COMPUTER LITERACY THROUGH APPLICATIONS 128
COMPUTER LITERACY-COMPUTER APPLICATIONS 128
COMPUTER LITERACY-CONCEPTS OF PROGRAMMING 128
COMPUTER LITERACY-PEOPLE USING COMPUTERS 128
COMPUTER LITERACY: AN INTRODUCTORY COURSE 128
COMPUTER MANAGED ARTICULATION DIAGNOSIS (#7096) 353
COMPUTER MANAGED ARTICULATION TREATMENT 497
COMPUTER MANAGED LANGUAGE TREATMENT 497
COMPUTER MANAGED SCREENING TEST (#7095) 353
COMPUTER MANAGEMENT SYSTEM FOR INVITATION TO MATH 52
COMPUTER MANAGEMENT SYSTEM FOR READING 52
COMPUTER MATCH 629
COMPUTER MATH ACTIVITIES (VOL. 1) 283
COMPUTER MATH ACTIVITIES (VOL. 2) 283
COMPUTER MATH ACTIVITIES (VOL. 3) 283
COMPUTER MATH ACTIVITIES (VOL. 4) 283
COMPUTER MATH ACTIVITIES (VOL. 5) 283
COMPUTER MATH GAMES (VOL. 1) 283
COMPUTER MATH GAMES (VOL. 2) 283
COMPUTER MATH GAMES (VOL. 3) 283
COMPUTER MATH GAMES (VOL. 4) 283
COMPUTER MATH GAMES (VOL. 5) 283
COMPUTER MATH GAMES (VOL. 6) 283
COMPUTER MATH GAMES (VOL. 7) 283
COMPUTER PREPARATION FOR THE GRE 65
COMPUTER PREPARATION FOR THE NURSING BOARDS 664
COMPUTER PREPARATION FOR THE SAT (VER. 2.1) 65
COMPUTER PRIMER 128
COMPUTER SCIENCE I 128
COMPUTER SCIENCE II-FILE STRUCTURE 128
COMPUTER SCIENCE III-ONE DIMENSIONAL ARRAYS 129
COMPUTER SERVICE TECHNICIAN-ENGLISH ON THE JOB 523
COMPUTER SERVICE TECHNICIAN-MATH ON THE JOB 523
COMPUTER SIMULATION (VER. 1.0) 129
COMPUTER SONGBOOK 129
COMPUTER STATIS PRO BASEBALL 633
COMPUTER TECHNOLOGY FOR ENGINEERS MONTHLY 566
COMPUTER TERMINOLOGY: HARDWARE UNIT II 664
COMPUTER TERMINOLOGY: SOFTWARE UNIT III 664
COMPUTER VIDEO READER: WORLD OF NATURE 353
COMPUTER-GENERATED IMAGE PROCESSORS (CGIPS) 652
COMPUTEREYES-COLOR 686
COMPUTEREYES/2 686
COMPUTERIZED ACHIEVEMENT MONITORING SYSTEM 52
COMPUTERIZED CAREER ASSESSMENT & PLANNING PROGRAM 78
COMPUTERIZED GARDENING 582
COMPUTERIZED GRADEBOOK 52
COMPUTERIZED INSTRUCTIONAL MANAGEMENT SYSTEM 52
COMPUTERIZED INVENTORY PROCEDURES 523
COMPUTERIZED LESSON AUTHORING SYSTEM (AU-1) 138
COMPUTERIZED PAYROLL PROCEDURES 523
COMPUTERIZED TEST OF PRAGMATIC SKILLS (VER. 1.1) 52
COMPUTERS EVERYWHERE! 129
COMPUTERS IN BUSINESS 129
COMPUTERS IN MANUFACTURING (SW581) 129
COMPUTERS IN THE WORKPLACE 129
COMPUTERS MECA KIT 557
COMPUTERS-LEARNING ACTIVITY PACKET 523
COMPUTING SKILLS 129
COMPUTING WITHOUT MATHEMATICS 129
COMPUTING WITHOUT MATHEMATICS-WITH MANUAL 129
COMPUTRONICS MARKET PAC 21
COMPUTRONICS MASTER PAC 100 585
CONAN 618
CONCENTRATE! ON WORDS AND CONCEPTS I, II AND III 498
CONCENTRATION 639
CONCEPT FORMATION-SHAPE MATCHING 498
CONCEPTOR (VER. 1.0) 78
CONCEPTS IN STATIC ELECTRICITY 426
CONCEPTS OF PROGRAMMING-BASIC 129
CONCEPTUAL SKILLS: CAPTAIN'S LOG 78
CONCLUSION (SPANISH) 180
CONFLICT IN VIETNAM 639
CONFUSING VERBS 99
CONGRESS 216
CONGRESSIONAL BILL SIMULATOR GRADES 8-12 216
CONJUNCTIONS 99
CONNECTIONS IN TIME 225
CONQUERING DECIMALS-ADDITION AND SUBTRACTION 284
CONQUERING DECIMALS-MULTIPLICATION AND DIVISION 284
CONQUERING FRACTIONS-ADDITION, SUBTRACTION 284
CONQUERING FRACTIONS-MULTIPLICATION AND DIVISION 284
CONQUERING PERCENTS 151
CONQUERING RATIOS AND PROPORTIONS 151
CONQUERING WHOLE NUMBERS 284
CONQUEST 197
CONSENT OF THE GOVERNED-TEST GENERATOR 138
CONSERVATION AND COUNTING 163
CONSERVATION OF ENERGY AND MOMENTUM 426
CONSONANTS 353
CONSONANTS AND VOWELS 163
CONSTELLATION III NETWORK MANAGEMENT SYSTEM-APPLE 684
CONSTITUTION TIC-TAC-TOE 216
CONSTITUTIONAL AMENDMENTS-WHAT THEY MEAN TO YOU 216
CONSTITUTIONAL LAW 661
CONSTRUCT-A-WORD I 353
CONSTRUCT-A-WORD II 353

CONSTRUCTION 523
CONSTRUCTION ACCOUNTING SYSTEM 546
CONSTRUCTION CAREERS 523
CONSTRUCTION COST/PROFIT 546
CONSTRUCTION ESTIMATOR 546
CONSTRUCTION ESTIMATOR (NATIONAL VERSION) 546
CONSTRUCTION ESTIMATOR (PROFESSIONAL VERSION) 546
CONSTRUCTION ESTIMATOR (SCHOOL VERSION) 523
CONSTRUCTION JOB COST ESTIMATING 659
CONSTRUCTION LABORER-ENGLISH ON THE JOB (VER. 1.2) 523
CONSTRUCTION LABORER-MATH ON THE JOB 523
CONSTRUCTION MECA KIT 557
CONSTRUCTION VOC-COMP 52
CONSTRUCTION VOC-PLAN 65
CONSTRUCTION-10 DISK SET 524
CONSTRUCTION-LEARNING ACTIVITY PACKET 524
CONSUMER AND FAMILY 315
CONSUMER CLOTHING 315
CONSUMER EDUCATION 315
CONSUMER FOODS 315
CONSUMER LAW 661
CONSUMER MATH 284
CONSUMERS' GUIDE TO PRESCRIPTION/NON-PRESCRIPTION 574
CONTACT ASTRO REPORT 554
CONTAINED READING LEVEL 10 353
CONTAINED READING LEVEL 2 354
CONTAINED READING LEVEL 3 354
CONTAINED READING LEVEL 4 354
CONTAINED READING LEVEL 5 354
CONTAINED READING LEVEL 6 354
CONTAINED READING LEVEL 7 354
CONTAINED READING LEVEL 8 354
CONTAINED READING LEVEL 9 354
CONTEMPORARY CUISINE 562
CONTEMPORARY LITERATURE 11-12 238
CONTEMPORARY LIVING UNIT 315
CONTENT AREA READING-LITERATURE 354
CONTENT AREA READING-MATH 354
CONTENT AREA READING-SCIENCE 354
CONTENT AREA READING-SOCIAL STUDIES 354
CONTINENTS AND COUNTRIES 197
CONTINUOUS DISTRIBUTIONS 654
CONTINUOUS MULTIBAY FRAMES 548
CONTINUOUS SPAN ANALYSIS 548
CONTRACEPTION 575
CONTRACTIONS 354
CONTRACTS LAW 216
CONVALESCENT AND REHABILITATIVE CARE RCS-8303-4 664
CONVERSATIONS WITH GREAT AMERICANS PACKAGE 225
CONVERSATIONS WITH GREAT AMERICANS-A YOUNG AMERICA 225
CONVERSATIONS WITH GREAT AMERICANS-CIVIL WAR/EXPAN 226
CONVERSATIONS WITH GREAT AMERICANS-INDUSTRIAL ERA 226
CONVOY 1941 226
COOK-ENGLISH ON THE JOB (VER. 1.2) 524
COOK-MATH ON THE JOB 524
COOKIE CUTTER (VER. 1.1) 545
COOKING AND BAKING SET 563
COOKING WITH KIDS 563
COOKING-FRENCH 563
COOKING-ITALIAN 563
COOKING-MEXICAN 563
COOKING-MICROWAVE 563
COOKING-ORIENTAL 563
COOKING-SOUTHERN/CAJUN 563
COORDINATE GEOMETRY 257
COORDINATE GEOMETRY (VER. 1.0) 257
COORDINATE MATH 284
COORDINATE SYSTEM 258
COORDINATES AND AREA 258
COORDINATION-1 99
COORDINATION-2 99
COPD CCS-7903 664
COPD CCS-8004 664
COPD CCS-8226 664
COPD--CONSERVATIVE MANAGEMENT ICS-8248 664
COPD-VENTILATOR MANAGEMENT ICS-8249 664
COPING WITH STRESS 575
COPPERSOFT AUTOMATIC PROGRAMMING ENVIRONMENT-CAPE 690
COPS (VER. 1.1) 651
COPY CAT 694
COPY II PLUS (VER. 8.4) 694
COPYRIGHT NOTICE 216
CORPORATION JOB GAME 557
CORPSYSTEM W/MANUAL 661
CORRECT BEHAVIOR THE FRENCH WAY 603
CORRECT BEHAVIOR THE FRENCH WAY-FRENCH 603
CORRECT BEHAVIOR THE GERMAN WAY 603
CORRECT BEHAVIOR THE GERMAN WAY-GERMAN 603
CORRECT BEHAVIOR THE JAPANESE WAY 603
CORRECT BEHAVIOR THE MEXICAN WAY-ENGLISH 603
CORRECT BEHAVIOR THE MEXICAN WAY-SPANISH 603
CORRELATION 550
CORRELATION TUTORIAL 552
COSAS QUE NOS GUSTA HACER 487
COSMETOLOGY 524
COSMETOLOGY MECA KIT 557
COSMETOLOGY VOC-COMP 52
COSMETOLOGY VOC-PLAN 65
COSMETOLOGY-LEARNING ACTIVITY PACKET 524
COSMIC CONTESTS 618
COTTON PLUS 354
COTTON TALES 315
COTTON WORKS 138
COTTON'S FIRST FILES 129
COUNSELING PROCEDURES 65
COUNSELOR CONTACT FILE-GUIDANCE AND COUNSELING 52
COUNT AND ADD 163
COUNT'EM (MA-2) 284
COUNTDOWN/TEST SIMULATOR (VER. 2.0) 138
COUNTERCURRENT SYSTEMS 426
COUNTERS-AN ACTION APPROACH TO ARITHMETIC 163
COUNTING (MA-401) 284
COUNTING AND ORDERING 164
COUNTING CRITTERS 284
COUNTING PARADE 164
COUNTING PLUS 284
COUNTING READ ALONG I 355
COUNTING SKILLS UNIT 284
COUNTRIES AND CAPITALS 198
COUNTRY COMBO 78
COUNTRY GAME 198
COUPON ORGANIZER 583
COURSE SELECTION ORGANIZER 52
COURSEWARE-HEATH CHEMISTRY 426
COURT REPORTING 524
COVER LETTER (VER. 2.0) 557
COVETED MIRROR 606
COW-CALF OPERATION 540
COWBOY (LA-6B) 355
CP110BEAM 548

CP110SLAB 548
CPA-CLAN PRACTICAL ACCOUNTANT 2
CPILLO 548
CPR CCS-8001 664
CPR TRAINING BY COMPUTER 664
CRACK OF DOOM SOFTWARE ADVENTURE (VER. 1.0) 606
CRAPS ACADEMY 639
CRAYFISH (THE) 426
CREATE A CALENDAR 32
CREATE CCD LESSONS 138
CREATE FILL IN THE BLANKS 138
CREATE LESSONS 138
CREATE LESSONS-ADVANCED 138
CREATE SPELL IT 138
CREATE VOCABULARY 138
CREATE VOCABULARY FRENCH 188
CREATE VOCABULARY SPANISH 487
CREATE WITH GARFIELD! 626
CREATE WITH GARFIELD! DELUXE EDITION 626
CREATE YOUR OWN GAME 355
CREATE YOUR OWN TEAM DISK (BASKETBALL) 633
CREATE-A REFERENCE STATISTICS 247
CREATE-A-QUIZ 315
CREATE-A-STORY 481
CREATE-A-TEST 139
CREATION ART ALBUM 6
CREATION-CREATIVE WRITING SERIES 99
CREATIVE PLAY 315
CREATIVE PROBLEM SOLVING:BASIC MATH TO PRE-ALGEBRA 284
CREATIVE WRITER:TRANSPORTATION TALES 99
CREATIVE WRITING CONSTRUCTION KIT, THE 65
CREATIVITY TOOL BOX 164
CREATIVITY UNLIMITED 79
CREATURE ANTICS 498
CREATURE CAPERS 498
CREATURE CHORUS 498
CREATURE CREATOR 626
CREATURE CUBE 79
CREDIT-THE FIRST STEPS 566
CREDITORS GENERAL LEDGER (6S#12) 1
CREEPY CRAWLIES (LA-1B) 355
CRICKET IN TIMES SQUARE 355
CRIME TIME 79
CRIMINAL LAW 216
CRIMINAL PROCEDURE 216
CRIMSON CROWN 606
CRITICAL CARE MEDICINE: DIAGNOSIS AND MANAGEMENT 665
CRITICAL CARE NURSING SIMULATIONS-ENDOCRINE SYSTEM 665
CRITICAL CARE NURSING SIMULATIONS-GASTROINTESTINAL 665
CRITICAL CARE NURSING SIMULATIONS-PULMONARY SYSTEM 665
CRITICAL CARE SIMULATIONS: CARDIOVASCULAR SYSTEM 665
CRITICAL PERIOPERATIVE PERIOD RCS-8303-3 665
CRITICAL READING COMPLETE LEVELS I-III 355
CRITICAL READING LEVEL I 355
CRITICAL READING LEVEL II 355
CRITICAL READING LEVEL III 355
CROAKER'S CAFE-VOICED 177
CROP CONSULTANT 540
CROP PRODUCTION ANALYSIS 540
CROP PRODUCTION MODEL 541
CROP PRODUCTION RECORDS 541
CROP SHARE RENTS 541
CROPS PRODUCTION DECISION AIDS 541
CROPS-PAC 541
CROSS-WORKS (VER. 1.3) 696
CROSSCHECK 640
CROSSCOUNTRY CALIFORNIA 198
CROSSCOUNTRY CANADA 198
CROSSCOUNTRY TEXAS 198
CROSSCOUNTRY USA 198
CROSSMATH PUZZLES (VER. A.2) 284
CROSSTALK (VER. 3.0) 680
CROSSWORD CREATOR (VER. 2.3) 640
CROSSWORD MAGIC 315
CROSSWORD MAGIC PUZZLE DISKS 315
CROSSWORD MAGIC-CONSUMER VERSION 640
CROSSWORD MAGIC-EDUCATIONAL VERSION 315
CROSSWORD POWER 629
CROUP CCS-8111 665
CROZZZWORDS 79
CRUSADE IN EUROPE 618
CRY, THE BELOVED COUNTRY 355
CRYPT OF MEDEA 606
CRYPTOCUBE 640
CRYSTAL BALL 315
CRYSTAL QUEST (VER. 2.2) 618
CRYTOGRAM WORD GAME 640
CSP-FRACTIONS-ADDITION AND SUBTRACTION 284
CSP-FRACTIONS-BASIC SKILLS 258
CSP-FRACTIONS-MULTIPLICATION AND DIVISION 284
CSP-WHOLE NUMBERS-ADDITION AND SUBTRACTION 45
CSP-WHOLE NUMBERS-MULTIPLICATION AND DIVISION 284
CUBE BUILDER-A 3-D GEOMETRY TOOL 258
CUBE-CANDLES 79
CULTURE POKER (SET OF 3) 180
CULTURE POKER-FRENCH (POKER PARI) 188
CULTURE POKER-GERMAN (POKER PARAT) 209
CULTURE POKER-SPANISH (POKER LISTO) 487
CUP CONCEPT UNDERSTANDING PROGRAM 79
CUP-SET 1 498
CUP-SET 2 498
CUP-SET 3 498
CUP-SET 4 498
CUP-SET 5 498
CUP-SET 6 498
CURIOUS GEORGE GOES SHOPPING 164
CURIOUS GEORGE IN OUTER SPACE 164
CURIOUS GEORGE VISITS THE LIBRARY 164
CURRENT EVENTS 481
CURRENT EVENTS MONTHLY 3-6 481
CURRENT EVENTS MONTHLY 7-12 481
CURRENT EVENTS VOCABULARY 481
CURRICULUM COMPARER (VOL. 1.4) 139
CURRICULUM COMPARER (VOL. 1.5) 139
CURRICULUM COMPARER (VOL. 1.6) 139
CURRICULUM MANAGEMENT SYSTEM-CMS 139
CURRICULUM POTPOURRI I 315
CURRICULUM READER 355
CURVE FITTER 656, 686
CUSTODIAL HOUSEKEEPING MECA KIT 557
CUSTODIAL HOUSEKEEPING-LEARNING ACTIVITY PACKET 524
CUSTOM CARS 315
CUSTOMIZED ALPHABET DRILL 506
CUSTOMIZED FLASH SPELLING 506
CUTTHROATS 607
CVC 355
CYBER-SCAN 21
CYBERLEARN (VER. 1.0) 498
CYLINDER AND SHOCK ABSORBER ANALYSIS 551

CYRILLICA (IN-RU) 690
CYSTIC FIBROSIS CCS-8112 665
CZ RIDER 589
CAPACITOR AND CAPACITANCE 521

D

D. P. 685
DA POMA GB-ELEMENTARY VERSION 52
DA POMA GB-HIGH SCHOOL VERSION 52
DA POMA GB-MOUSE VERSION 52
DAC-O CAREER EXPLORATION SERIES 65
DAILY CASH REPORT 679
DAILY GRAIN POSITION 541
DAILY LIVING SKILLS-BANKING AND CREDIT 524
DAILY LIVING SKILLS-CLASSIFIED ADS & TELEPHONE DIR 585
DAILY LIVING SKILLS-JOB APPLICATIONS AND PAYCHECKS 524
DAILY LIVING SKILLS-PRESCRIPTION MEDICINE-LABELS 575
DAIRY COW 541
DAIRY FARM 541
DAIRY HERD MANAGEMENT DECISION AIDS 541
DAIRY HERD REPLACEMENT 541
DAIRY PRODUCTION 541
DAIRY PRODUCTION RECORDS 541
DAIRY-PAC 541
DANGERS OF DRUGS 575
DARAD //E 685
DARAD //E REPORT GENERATOR 689
DARK CASTLE 640
DARK HEART OF UUKRUL 618
DARK IS RISING 355
DARK LORD 618
DARKHORN 607
DARKSTAR 582
DARKSTAR PLUS 582
DAS GEWITTER (GE-5B) 209
DAS U-B00T (GE-6A) 209
DAS UNGEHEUER (GE-3A) 209
DASHER AUTHORING SYSTEM 139
DASHER DRILLS FOR ALLES GUTE! 209
DASHER DRILLS FOR CONTACTS 188
DASHER DRILLS FOR DECOUVERTE ET CREATION 188
DASHER DRILLS FOR DEUTSCH FUR ALLE 209
DASHER DRILLS FOR DEUTSCH HEUTE 210
DASHER DRILLS FOR DEUTSCHE SPRACH UND LANDESKUNDE 210
DASHER DRILLS FOR DOS MUNDOS 487
DASHER DRILLS FOR EN CAMINO! 487
DASHER DRILLS FOR EN CONTACTO 487
DASHER DRILLS FOR PREGO! 180
DASHER DRILLS FOR PUNTOS DE PARTIDA 487
DASHER DRILLS FOR RENDEZ-VOUS 188
DATA 11 YAMAHA RX11 DRUM MACHINE DATA MANAGER 589
DATA 7 YAMAHA DX7 MIMETICS DATA MANAGER 589
DATA BASE JR 685
DATA BASE TUTOR 129
DATA CHASE 216
DATA ENTRY ACTIVITIES FOR THE MICROCOMPUTER II 33
DATA MASTER 688
DATA PLOTTER 315
DATA PLOTTING SOFTWARE FOR MICROS 302 686
DATA PROCESSING VOC-COMP 52
DATA PROCESSING VOC-PLAN 65
DATA PURSUITS-COUNTRIES OF THE WORLD 198
DATA PURSUITS-THE GREAT BOOK SEARCH 355
DATA REPORTER 685
DATA SMOOTHER 696
DATABASE BUILDER 685
DATABASE DISKETTES-AMERICAN GOVERNMENT (HD-301) 139
DATABASE DISKETTES-FRENCH (FD-401) 139
DATABASE DISKETTES-GERMAN (GD-501) 139
DATABASE DISKETTES-LANGUAGE ARTS (LD-201) 139
DATABASE DISKETTES-LANGUAGE ARTS (LD-202) 139
DATABASE DISKETTES-RUSSIAN (RD-701) 139
DATABASE DISKETTES-SCIENCE (JD-801) 139
DATABASE DISKETTES-SPANISH (SD-601) 139
DATABASE DISKETTES-TRIVIA (TD-101) 139
DATABASE TOOLBOX 690
DATABASES IN THE CLASSROOM-DATAQUEST SAMPLER 129
DATABASES IN THE CLASSROOM-TEACHER TRAINING GUIDE 53
DATAGRAPH II 426
DATALIFE DISK DRIVE ANALYZER 688
DATE MATE 129
DATELINE TIME-TRAVELER 226
DATEWORKS 32
DATING AND GEOLOGIC TIME 426
DAVID COOPERFIELD 238
DAVKAGRAPHICS III 6
DAWN'S EARLY LIGHT-QUEST FOR FILES-SOCIAL STUDIES 226
DAZZLE DRAW 11
DB MASTER 4 PLUS 685
DB MASTER PROFESSIONAL 685
DB MASTER VERSION FIVE 685
DEADLINE 607
DEATH OF A SALESMAN 238
DEATH RACE 618
DEATH SWORD 618
DEATHLORD 618
DEBIT CREDIT CONNECTION 2
DEBTORS (6S#11) 4
DEBTORS INVENTORY (6S#13) 27
DECIMAL CONCEPTS 284
DECIMAL DISCOVERY 151
DECIMAL DUNGEON 151
DECIMAL SQUARES COMPUTER GAMES 151
DECIMAL SQUARES COMPUTER PROGRAM-ADD AND SUBTRACT 151
DECIMAL SQUARES COMPUTER PROGRAM/RECORDKEEPING 151
DECIMAL SQUARES COMPUTER-MULTIPLICATION/DIVISION 151
DECIMAL SQUARES COMPUTER/DECIMAL CONCEPTS 151
DECIMAL WORD PROBLEMS 151
DECIMALS 151
DECIMALS (VER. 1.0) 151
DECIMALS I 151
DECIMALS I LAB PACK 151
DECIMALS II 151
DECIMALS II LAB PACK 151
DECIMALS LEVEL 5-12 151
DECIMALS MADE SIMPLE 151
DECIMALS-ADDITION AND SUBTRACTION 285
DECIMALS-MULTIPLICATION AND DIVISION 285
DECISION IN THE DESERT 618
DECISIONS 619
DECISIONS, DECISIONS-AMERICAN HISTORY PACK 226
DECISIONS, DECISIONS-BUDGET PROCESS 216
DECISIONS, DECISIONS-COLONIZATION 226
DECISIONS, DECISIONS-CRITICAL ISSUES PACK 481
DECISIONS, DECISIONS-FOREIGN POLICY 216
DECISIONS, DECISIONS-IMMIGRATION 226
DECISIONS, DECISIONS-ON THE CAMPAIGN TRAIL 216
DECISIONS, DECISIONS-REVOLUTIONARY WARS 226

DECISIONS, DECISIONS-TELEVISION 481
DECISIONS, DECISIONS-URBANIZATION 226
DECISIVE BATTLES OF THE CIVIL WAR (VOL. I) 640
DECISIVE BATTLES OF THE CIVIL WAR (VOL. II) 640
DECODER 355
DECORATIVE 6
DEEP SOUTH STATES 216
DEEP SPACE-OPERATION COPERNICUS 619
DEFENDER 619
DEFENDER OF THE CROWN 607
DEFINITIONS 66
DEJA VU II-LOST IN LAS VEGAS 607
DEJA VU-A NIGHTMARE COMES TRUE 607
DELL COMPUTER CROSSWORDS 640
DELUXE CHARTING AID 589
DELUXEPAINT II 11
DELUXEWRITE 11
DEMO-GRAPHICS 481
DEMOCRACY 216
DEMOLITION DIVISION-ARCADEMIC SKILL BUILDERS 336
DEMON'S WINTER 607
DENISTRY 524
DENSITY AND SPECIFIC GRAVITY 426
DENSITY PROBLEMS 426
DENTAL ACCOUNT PAC 675
DENTAL BILLING ACCOUNTS RECEIVABLE (VER. 1.9) 675
DENTAL BILLING SYSTEM 675
DENTAL HYGIENE REVIEW QUESTIONS 665
DENTAL I 675
DENTAL INSURANCE FORM WRITER 675
DENTAL OFFICE MANAGEMENT II 675
DENTAL OFFICE MANAGEMENT IIC 675
DENTAL OFFICE MANAGEMENT IIP 675
DENTAL-MEDICAL OFFICE DATA 675
DEPRECIATION AND APPRECIATION 677
DEPRECIATION LOG 541
DEPRECIATION/ACRS 677
DER KAEFER (GE-4B) 210
DER KRIEG (GE-3B) 210
DESCENDING-ASCENDING INTERVALS 589
DESCRIPTIVE STATISTICS 258
DESCRIPTIVE STATISTICS PACKAGE 29
DESIGN & WEAVE 553
DESIGN YOUR OWN HOME SERIES 659
DESIGN YOUR OWN HOME-ARCHITECTURE 659
DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 1 659
DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 2 659
DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 3 659
DESIGN YOUR OWN HOME-ARCHITECTURE LIBRARY 4 659
DESIGN YOUR OWN HOME-INTERIORS 659
DESIGN YOUR OWN HOME-INTERIORS LIBRARY 1 659
DESIGN YOUR OWN HOME-INTERIORS LIBRARY 2 660
DESIGN YOUR OWN HOME-LANDSCAPE 660
DESIGN YOUR OWN HOME-LANDSCAPE LIBRARY 1 660
DESIGN YOUR OWN HOME-LIBRARIES COMBO 660
DESIGN YOUR OWN TRAIN 582
DESIGN YOUR OWN TRAIN-LIBRARY 582
DESIGN-A-CIRCUIT II 426
DESIGNA LAB 426
DESIGNASAURUS 426
DESIGNER 209 545
DESIGNER PRINTS 15
DESK ACCESSORIES FOR SCHOLASTIC MULTISCRIBE 20
DESKPAK (VOL. 1) 696
DESKPOWER 32
DESTINY (VER. 1.0) 607
DESTROYER 619
DETECTION, DIAGNOSIS, TREATMENT AND PREVENTION 575
DETERMINATION OF A FORMULA 426
DEUTSCHE GRAMMATIK 'DER-DIE-DAS' 210
DEVELOPER DISK #1 690
DEVELOPER DISK #2 690
DEVELOPING LANGUAGE SKILLS 164
DEVELOPING LANGUAGE SKILLS-ABOUT US 164
DEVELOPING LANGUAGE SKILLS-ANIMALS AND INSECTS 164
DEVELOPING LANGUAGE SKILLS-CLOTHES 164
DEVELOPING LANGUAGE SKILLS-COLORS AND NUMBERS 164
DEVELOPING LANGUAGE SKILLS-FOOD 355
DEVELOPING LANGUAGE SKILLS-FURNITURE 164
DEVELOPING LANGUAGE SKILLS-INSIDE 164
DEVELOPING LANGUAGE SKILLS-OUTSIDE 164
DEVELOPING LANGUAGE SKILLS-THINGS WE LIKE TO DO 165
DEVELOPING LANGUAGE SKILLS-TOYS 165
DEVELOPING LANGUAGE SKILLS-TRANSPORTATION 165
DEVELOPING LANGUAGE SKILLS-WHAT ARE THEY DOING? 165
DEVELOPING READING POWER-CLOZE GRADES 3-4 LAB PAK 99
DEVELOPING READING POWER-CLOZE GRADES 5-6 LAB PK 99
DEVELOPING READING POWER-CLOZE-GRADES 3-4 355
DEVELOPING READING POWER-CLOZE-GRADES 5-6 356
DEVELOPING SPANISH SKILLS-COMPLETE SERIES 488
DEVELOPING WRITING SKILLS 99
DEVELOPMENTAL BIOLOGY 426
DEVELOPMENTAL CONCEPTS-NURSING APPLICATIONS 665
DEWEY DECIMAL SYSTEM 247
DGI ART SHOP 11
DGI CRYPTOGRAM (VER. 1.1) 640
DGI ORGANIZATION (THE) 32
DGI SIGNMAKER 11
DGI TYPE SHOP 11
DGI WORD PUZZLES #2 640
DGI WORD SEARCH (VER. 1.25) 640
DGI WORD SEARCH PRO 640
DIABETES AND HYPOGLYCEMIA 575
DIAFRAMS (VER. 1.1) 548
DIAGNOSIS OF MYOCARDIAL INFARCTION RCS-8304-2 665
DIAGNOSTIC PRESCRIPTIVE SYSTEM (DPS) 315
DIAGRAMMING COMPLEX SENTENCES WITH MODIFIERS 99
DIAGRAMMING COMPOUND SENTENCES WITH MODIFIERS 99
DIAGRAMMING COMPOUND-COMPLEX SENT WITH MODIFIERS 99
DIAGRAMMING SIMPLE SENT WITH SNGL/CMPND SUBJ/VERBS 99
DIAGRAMMING SIMPLE SENTENCES WITH MODIFIERS 99
DIAL/DATA 21
DIARY OF ANNE FRANK 356
DIATONIC CHORDS 589
DICE 696
DICKENS 238
DICROSS 649
DICTIONARY 247
DICTIONARY SKILLS 100, 247
DICTIONARY SKILLS LEVEL I 100
DICTIONARY SKILLS LEVEL II 100
DICTIONARY SKILLS-GRADES 5-6 100
DIDDELY DOPP GANG HEALTH AND SAFETY PACKAGE 315
DIE BURG (GE-2A) 210
DIE LANDUNG (GE-5A) 210
DIE RAKETE (GE-1A) 210
DIE WETTFAHRT (GE-1B) 210
DIESEL-COMPETENCY BASED SOFTWARE (LV012A) 524
DIET ANALYSIS 426
DIET DISK 563
DIETARY INTERVENTION IN HYPERTENSION 665

DIETING 563
DIETVALUE 563
DIETWISE 563
DIFFERENTIATION 258
DIFFUSION GAME 481
DIG MATH-DIAGNOSTIC INSTRUCTIONAL GAMING 285
DIGDUG 619
DIGESTION SIMULATOR 426
DIGESTIVE SYSTEM PROBE 427
DIGESTIVE SYSTEM-THE DISAPPEARING DINNER 427
DIGIT GRID 79
DIGIT-ART (VOL. 10) 7
DIGIT-ART (VOL. 13) 7
DIGIT-ART (VOL. 14) 7
DIGIT-ART (VOL. 15) 7
DIGIT-ART (VOL. 4) 7
DIGIT-ART (VOL. 5) 7
DIGIT-ART (VOL. 6) 7
DIGIT-ART (VOL. 7) 7
DIGIT-ART (VOL. 8) 7
DIGIT-ART (VOL. 9) 7
DIGITAL ELECTRONICS 524
DIGITAL FILTER 552
DIGITAL FILTER DESIGN TUTORIAL 552
DIGITAL IMAGE PROCESSING 656
DIGITAL IMAGE PROCESSING II 656
DIGITAL IMAGE PROCESSING III 656
DIGITALIS: PHARMACOLOGY AND CLINICAL USE 665
DILUTE 427
DIMENSION 3 (MA-301) 139
DIMENSIONAL ANALYSIS TUTOR 427
DINE SYSTEM (THE) 563
DINING IN-MANHATTAN 563
DINING IN-SAN FRANCISCO 563
DINING OUT 315
DINOSAUR CONSTRUCTION KIT-TYRANNOSAURUS REX 427
DINOSAUR DAYS 427
DINOSAUR DAYS PLUS-CREATIVE WRITING SERIES 100
DINOSAUR DIG 226
DINOSAUR DISCOVERY 315
DINOSAUR DISCOVERY KIT 165
DINOSAUR HUNT (VER. 1.0) 427
DINOSAUR MANIA 7
DINOSAUR ZOO 427
DINOSAURS 165, 315, 427, 506
DIPLOMA 53
DIPT 79
DIRECTORY LABELER II (VER. 2.0) 696
DISC COMMANDER FOR THE APPLE IIGS 688
DISCOVER 165
DISCOVER THE WORLD 198
DISCOVER-A SCIENCE EXPERIMENT 427
DISCOVERCAD 545
DISCOVERCAD 10 524
DISCOVERCAD 20 524
DISCOVERCAD 5 524
DISCOVERCAD I 524
DISCOVERCAD II 524
DISCOVERING THE LIBRARY PACKAGE 248
DISCOVERING THE LIBRARY-ATLAS 248
DISCOVERING THE LIBRARY-CARD CATALOG 248
DISCOVERING THE LIBRARY-DICTIONARY 248
DISCOVERING THE LIBRARY-ENCYCLOPEDIA 248
DISCOVERING THE LIBRARY-MAGAZINE GUIDES 248
DISCOVERING THE SCIENTIFIC METHOD 427
DISCOVERY AND EXPLORATION-SS EXPLORER LAB PACK 226
DISCOVERY AND EXPLORATION-SS EXPLORER SERIES 226
DISCOVERY LAB 427
DISCOVERY LEARNING IN TRIGONOMETRY 258
DISCOVERY! EXPERIENCES WITH SCIENTIFIC REASONING 427
DISCRETE MATHEMATICS 258
DISCRIMINATION ATTRIBUTES AND RULES-K-2 79
DISCRIMINATION ATTRIBUTES AND RULES-K-4 79
DISCRIMINATION ATTRIBUTES AND RULES-K-6 79
DISK+ 681
DISK BUSTER 694
DISK COP 694
DISK DOCTOR 688
DISK LABELER FOR PRODOS DISKS (VER. 1.0) 586
DISK MAGICIAN 696
DISK O CHECK 566
DISK ORGANIZER 695
DISK RECOVERY 688
DISK REPAIR KIT 688
DISK UTILITIES 694
DISKOVERY ADDING MACHINE 285
DISKOVERY MATH 285
DISKOVERY SERIES 356
DISKOVERY TAKE AWAY ZOO 165
DISKOVERY TIME ZONE 356
DISKOVERY WORD BIRD 356
DISKUTIL II 694
DISRAELI AND THE EASTERN QUESTION 226
DISTRIBUTION MECA KIT 557
DISTRIBUTION-LEARNING ACTIVITY PACKET 524
DITCH HYDRAULICS 548
DIVERSI-CACHE 696
DIVERSI-COPY 696
DIVERSI-DIAL 681
DIVERSI-DOS 696
DIVERSI-KEY 589
DIVERSI-TUNE 589
DIVERSIFIED ACCOUNTANT 2
DIVISION 285, 336
DIVISION I 336
DIVISION I LAB PACK 336
DIVISION SEQUENCES 336
DIVISION SHOOTING GALLERY 336
DNA-THE BASICS 427
DNA-THE MASTER MOLECULE 427
DNAGEN 649
DO YOU MIND? 165
DO-RE-ME 20
DOCTOR'S OFFICE COMPANION 675
DOES IT BELONG? 165
DOG CARE 586
DOG HANDICAPPER 568
DOLLAR VIDEO POKER 568
DOLLARS AND SENSE (VER. 2.0) (APPLE) 566
DOME ACCOUNTING BY COMPUTER 26
DOMINO 640
DON QUIXOTE 238
DONDRA-A NEW BEGINNING 607
DONKEY KONG 619
DOREMI 589
DOS 129
DOS HELPER 696
DOS TEACHER 129
DOSE-EFFECT ANALYSIS W/ MICROCOMPUTERS (VER. 2.0) 665
DOT & DRAW 165
DOUBLE 'N' TROUBLE 316
DOUBLE AGENT (VER. 1.1) 694

DOUBLE REED FINGERINGS 589
DOUBLE UP-SENTENCE RECONSTRUCTION TOOL (VER. 2.0) 177
DOUBLE VISION 690
DOWNHILL CHALLENGE 633
DPS-DECISION PATHING SYSTEM (VER. 3.1) 498
DR. FRANK N. STEINS'S BODY SHOP-VOICED 177
DR. KNOW (VER. 1.0) 316
DR. PEET'S TALK-WRITER 316
DR. POPPER'S PROBLEM SOLVING SCIENCE: BASIC LAB 427
DR. SHRINK 604
DRACULA 238, 356
DRAFTING 7 524
DRAFTING 9-12 525
DRAFTING THE FEDERAL COMPLAINT 661
DRAFTING VOC-COMP 53
DRAFTING VOC-PLAN 66
DRAFTING-COMPETENCY BASED SOFTWARE (LV026A) 525
DRAGON GAMES 356
DRAGON MIX-ARCADEMIC SKILL BUILDERS 336
DRAGONWORLD 607
DRAINCALC HYDROLOGY SYSTEM (VER. 3.0) 549
DRAINWORKS II 549
DRAMA 238
DRAMA/THEATER HERITAGE 238
DRAMA/THEATRE 238
DRAW EASE (VER. 1.0) 696
DRAWING AND PAINTING 238
DREAM MACHINE (VER. 3.00) 575
DREAM ZONE 607
DRILLMAKER 140
DRILLSHELL 140
DRIVE EXERCISER 696
DRIVER EDUCATION 316
DROP/ADD 53
DRUG ABUSE 575
DRUG ABUSE EDUCATION 316
DRUG ALERT! 575
DRUG AWARENESS PACKAGE 575
DRUG DOSAGE CALCULATIONS AND ADMINISTRATION 665
DRUG DOSAGE CALCULATIONS/PRACTICE ERN 8503-2 665
DRUG DOSAGE CALCULATIONS/PRACTICE PROBLEMS 665
DRUG DOSAGE REVIEW UTILITY PROGRAMS 665
DRUG DOSAGE REVIEW/DRILL AND PRACTICE ERN 8503-1 666
DRUG OVERDOSE CCS-8005 666
DRUG PURSUIT I 575
DRUG PURSUIT II 575
DRUG PURSUIT SERIES 575
DRUG RESISTIVE SERIES 576
DRUGS AND HEARTBEAT 427
DRUGS-THEIR EFFECTS ON YOU 428
DRUGS-WHO'S IN CONTROL 428
DRUGS: FRIEND OR FOE? 576
DRUGS: IT'S ALL RIGHT TO SAY NO 316
DS BASIC 690
DS PASCAL 690
DSS/F-DECISION SUPPORT SYSTEMS/FINANCE 5
DUCKS 45
DUEL: TEST DRIVE II 619
DUELING QUESTIONS 316
DUNGEON DOOM TYPING GAME 33
DUNGEON MASTER 607
DUNGEON MASTERS ASSISTANT-ENCOUNTERS (VOL. 1) 607
DUNGEON MASTERS ASSISTANT/CHARACTERS AND TREASURES 607
DUNGEON OF DANGER 607
DX FINDER (VER. 1.O) 582
DX PATCH LIBRARIAN (VER. 2.0) 589
DYNO-QUEST 428

E

E Z PILOT II AUTHORING SYSTEM 129
E Z PILOT II TRAINING PACKAGE 130
E-WOW 316
E-Z GRADE II 53
E-Z PAINT 7
E.M.S. SIMULATION TRAUMA MODULE 666
E.M.S. SIMULATIONS FOR CARDIAC EMERGENCIES 666
E.S.P.-THE MICRO BASICS OF SUPERVISION 19
EAR 428
EAR CHALLENGER 589
EAR PROBE 428
EAR TRAINING SKILLS 589
EARL WEAVER BASEBALL (VER. 1.5) 633
EARL'S WORD POWER 238
EARLY ADDITION 45
EARLY ADDITION-HOME VERSION 45
EARLY AMERICAN LEADERS 226
EARLY AMERICAN LITERATURE 238
EARLY AND ADVANCED SWITCH GAMES (VER. 2.4) 498
EARLY CHILDHOOD EDUCATION 525
EARLY GAMES FOR YOUNG CHILDREN 165
EARLY GREECE 226
EARLY HUMANS 226
EARLY LEARNING ADVENTURES 100
EARLY LEARNING ADVENTURES WITHOUT LEARNING LEEPER 100
EARLY LITERATURE 239
EARLY MUSIC SKILLS 589
EARLY MUSIC SKILLS-MIDI 590
EARLY SKILLS 356
EARN-IT PLAY-IT 53
EARTH AND ENVIRONMENT INVESTIGATIONS 428
EARTH AND ITS COMPOSITION 428
EARTH AND MOON SIMULATOR 428
EARTH AND MOON SIMULATOR (ELEMENTARY VERSION) 428
EARTH AND UNIVERSE SIMULATOR PACKAGE 428
EARTH MOVES 428
EARTH ORBIT STATIONS 619
EARTH SCIENCE 428
EARTH SCIENCE 7-8 (SPECIAL EDUCATION) 498
EARTH SCIENCE CHALLENGE 428
EARTH SCIENCE HELP SERIES: EARTH HISTORY 428
EARTH SCIENCE HELP SERIES: EARTH'S ENERGY 428
EARTH SCIENCE HELP SERIES: THE OCEANS 428
EARTH SCIENCE KEYWORD 428
EARTH SCIENCE MIND GAME 428
EARTH SCIENCE REVIEW 428
EARTH SCIENCE SERIES 429
EARTH SCIENCE SIMULATION SERIES 429
EARTH SCIENCE TEST MAKER (VER. 2.1) 140
EARTH SCIENCE TESTBANK WITH ARCHIVE II 140
EARTH SCIENCE TESTBANK WITH ARCHIVE III 140
EARTHQUAKE (SC-17) 429
EARTHQUAKE SIMULATOR 429
EARTHQUAKES & VOLCANOES 429
EARTHQUAKES AND VOLCANOES 429
EARTHQUAKES LATITUDE-LONGITUDE 429
EARTHWORK 549
EARTHWORKS II 547
EASTERN UNITED STATES-SOCIAL STUDIES SERIES 198
EASY AS ABC 165
EASY GRAPH 12

EASY GRAPH II 285
EASY INVENTORY-SCHOOL 53
EASY MONEY 2
EASY QUIZ MAKER 140
EASY STREET 165
EASY WORKING-THE FILER 24
EASY WORKING-THE PLANNER 28
EASY WORKING-THE WRITER 38
EASYLAB (VER. 1.3) 656
EASYREADER LEARN TO READ 356
EASYREADER PHONICS 356
EASYSEARCH-60 COUNTRIES AROUND THE WORLD 481
EASYSEARCH-AMERICAN STUDIES-50 STATES 198
EASYSEARCH-AMERICAN STUDIES-AMERICAN INVENTIONS 226
EASYSEARCH-CHEMICAL HOTLINE 429
EASYSEARCH-DIET DETECTIVE 429
EASYSEARCH-SCIENCE PACKAGE 429
EASYSEARCH-SOCIAL STUDIES PACKAGE 481
EASYSEARCH-SOLAR SYSTEM RESCUE 429
EATING MACHINE 576
EBSCO SOFTWARE TOOLKIT 140
ECHELON 619
ECHOWORDS 3.5 696
ECLIPSE MAP 647
ECLIPSEMASTER (VER. 1.0) 647
ECM TURING MACHINE 654
ECOLOGICAL ANALYSIS PROGRAMS PLUS 429
ECOLOGICAL DATA SIMULATION 429
ECOLOGICAL MODELING (VER. 1.0) 429
ECOLOGY 429
ECOLOGY SIMULATIONS I 429
ECOLOGY SIMULATIONS II 429
ECOLOGY-FIVE STAR WORD SORTER 429
ECONOMETRICS-GRADUATE LEVEL 216
ECONOMIC DEVELOPMENT 216
ECONOMIC PLANNING 216
ECONOMIC SYSTEMS 217
ECONOMICS 217
ECONOMICS AND BUSINESS PACKAGE 258
ECONOMICS CHALLENGE 217
ECONOMICS COMPUTER PACKAGE 217
ECONOMICS KEYWORD 217
ECONOMICS MIND GAME 217
ECONOMICS TESTBANK 140
ECONOMICS-WHAT, HOW, AND FOR WHOM? 217
ECS COMPUTERIZED GRADEBOOK 53
ED-PAC 316
ED-SCI STATISTICS 29
EDGAR ALLAN POE 239
EDGAR ALLAN POE SHORT STORIES (VER. 1.0) 239
EDGAR ALLAN POE STORIES 356
EDI-MATE GRAPHICS ANIMATOR 17
*EDIT 695
EDIT MASTER 654
EDIT-SOFT (VER. 2.0) 690
EDUCALC 128 525
EDUCALC 64 525
EDUCALC TEMPLATES 28
EDUCATING SPECIAL LEARNERS 53
EDUCATION 7
EDUCATION DISK 429
EDUCATIONAL HUMOR 7
EDUCATIONAL PACKAGE III 316
EDVANCE (GA-401) 316
EDY 691
EFFECTIVE WRITING 356
EIGEN ANALYZER 258
EIGHT CHILDREN UNIT VI 666
EIGHT PARTS OF SPEECH 100
EIGHTH GRADE READING COMPREHENSION I 356
EIGHTH GRADE READING COMPREHENSION II 356
EIN WETTLAUF (GE-2B) 210
EINE REISE DURCH DEUTSCHLAND 210
EKG TEACHING (VER. 1.1) 666
EL ATAQUE (SP-5A) 488
EL ATERRIZAJE (SP-1A) 488
EL CASTILLO (SP-2A) 488
EL COHETE (SP-2B) 488
EL SUBMARINO (SP-3B) 488
EL TIRO AL BLANCO (SP-1B) 488
ELAPSED TIME CALCULATIONS 316
ELASTIC LINES 285
ELECTION SIMULATION 217, 316
ELECTORAL COLLEGE AND PRIMARY FIGHT 217
ELECTORAL VOTE FORECASTER (VER. 1.1) 217
ELECTRIC BILL 316
ELECTRIC CIRCUITS 430
ELECTRIC COMPANY LEARNING LIBRARY 356
ELECTRIC CRAYON-ABC'S 626
ELECTRIC CRAYON-DINOSAURS ARE FOREVER 626
ELECTRIC CRAYON-FUN ON THE FARM 626
ELECTRIC CRAYON-HOLIDAYS AND SEASONS 626
ELECTRIC CRAYON-THIS LAND IS YOUR LAND 626
ELECTRIC CURRENT MODELS-UNDERSTANDING OHM'S LAW 430
ELECTRIC FIELDS 430
ELECTRIC FIELDS & POTENTIALS-PHYSICS DISK #3 430
ELECTRIC PRINCIPLES AND WIRING REVIEW 525
ELECTRICAL FUNDAMENTALS 430
ELECTRICIAN 525
ELECTRICIAN-ENGLISH ON THE JOB (VER. 1.2) 525
ELECTRICIAN-MATH ON THE JOB 525
ELECTRICITY 430, 525
ELECTRICITY AND MAGNETISM 430
ELECTRICITY AND MAGNETISM DEMOCOMP SERIES 430
ELECTRICITY-COMPETENCY BASED SOFTWARE (LV014A) 525
ELECTRICITY-ELECTRONICS 525
ELECTROCHEMICAL CELLS 430
ELECTRON PROPERTIES 651
ELECTRONIC ASSEMBLY AND SOLDERING 525
ELECTRONIC ATLAS 198
ELECTRONIC ATLAS-AFRICA 198
ELECTRONIC ATLAS-AMERICAS 198
ELECTRONIC ATLAS-ASIA AND OCEANIA 198
ELECTRONIC ATLAS-EUROPE 199
ELECTRONIC ATLAS-UNITED STATES 199
ELECTRONIC BLACKBOARD-ALGEBRA 258
ELECTRONIC BLACKBOARD-COMPLETE SET 258
ELECTRONIC BLACKBOARD-FUNCTION PLOTTER 258
ELECTRONIC BLACKBOARD-TRIGONOMETRY 258
ELECTRONIC BUTLER 583
ELECTRONIC DRAWING 550
ELECTRONIC FLASH CARD 140
ELECTRONIC GRADEBOOK 53
ELECTRONIC HUD SETTLEMENT AB.32 677
ELECTRONIC MASTER 285
ELECTRONIC STUDY GUIDE FOR PRECALCULUS ALGEBRA 258
ELECTRONIC STUDY GUIDE-FOR TRIGONOMETRY-LAB PACK 258
ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA I 258
ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA II 259
ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA III 259
ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA IV 259
ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA V 259

ELECTRONIC STUDY GUIDE-PRECALCULUS ALGEBRA VI 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY I 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY II 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY III 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY IV 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY V 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY VI 259
ELECTRONIC STUDY GUIDE-TRIGONOMETRY-COMPLETE SET 259
ELECTRONIC TECHNICIAN 525
ELECTRONIC TECHNOLOGY FOR ENGINEERS MONTHLY 525
ELECTRONIC TOOL 130
ELECTRONIC WRITING LAB 100
ELECTRONICS MECA KIT 557
ELECTRONICS VOC-COMP 53
ELECTRONICS VOC-PLAN 66
ELECTRONICS-COMPETENCY BASED SOFTWARE (LV015A) 525
ELECTRONICS-LEARNING ACTIVITY PACKET 525
ELEMENT GAME 430
ELEMENT HUNT 430
ELEMENTARY BIOLOGY I 430
ELEMENTARY BIOLOGY II 430
ELEMENTARY CHEMISTRY 430
ELEMENTARY CHEMISTRY (VER. 1.0) 431
ELEMENTARY COMPUTER LITERACY 130
ELEMENTARY LANGUAGE ARTS PACKAGE 316
ELEMENTARY LIBRARY MEDIA SKILLS 248
ELEMENTARY MATH 285
ELEMENTARY MATH GAME PACKAGE 285
ELEMENTARY MATH I 285
ELEMENTARY MATH II 285
ELEMENTARY MATH III 285
ELEMENTARY MATH IV 285
ELEMENTARY MATH PACKAGE I 285
ELEMENTARY NUMERICAL TECHNIQUES IN DIFFERENTIAL EQ 259
ELEMENTARY PHYSICS 431
ELEMENTARY REASONING SKILLS 79
ELEMENTARY SCIENCE SERIES 431
ELEMENTARY VOLUME 1 MATH 286
ELEMENTS AND SYMBOLS 431
ELEMENTS OF COMPUTER INTEGRATED MFG. (SW580) 525
ELEMENTS OF ECONOMICS 217
ELEMENTS OF GEOMETRY LINES, ANGLES, CIRCLES, SHAPES 286
ELEMENTS OF MATHEMATICS 286
ELEMENTS OF MEDICAL TERMINOLOGY 526
ELEMENTS OF MUSIC SET 590
ELEMENTS, COMPOUNDS, AND MIXTURES 431
ELEPHANT EARS (ENGLISH & SPANISH WITHOUT SPEECH) 177
ELEPHANT EARS (ENGLISH WITH SPEECH) 177
ELEVATION SYMBOLS 526
ELEVEN RULE GREYHOUND 568
ELF LINEAR PROGRAM 26
ELF STATISTICAL PACKAGE (VER. 6.8) 654
ELFE-ELEMENTARY FRENCH EXERCISES-COMBINED VERSION 188
ELFE-ELEMENTARY FRENCH EXERCISES-FUNCTION WORDS 188
ELFE-ELEMENTARY FRENCH EXERCISES-SENTENCE PATTERNS 188
ELFE-ELEMENTARY FRENCH EXERCISES-VERB FORMS 188
ELI WHITNEY-FAMOUS INVENTORS SERIES (VER. 1.2) 316
ELIZA 629
ELIZA (VER. 3.0) 629
ELIZA II 629
ELMS MODULE I-DISCOVERING AVAILABLE RESOURCES 248
ELMS MODULE II-ORGANIZATION OF RESOURCES 248
ELMS MODULE III-LOCATING RESOURCES 248
ELMS MODULE IV-RESEARCH AND STUDY SKILLS 248
ELVIS 590
ELVIS PRESLEY 582
ELYSIAN FIELDS 607
EMBRYO PROBE 431
EMERGENCY DRUG DOSAGE REVIEW/DRILL AND PRACTICE 666
EMERGENCY FIRST AID 576
EMERGING OCCUPATIONS INVENTORY 558
EN ROUTE 188
EN VILLE 188
ENCEPHALON 666
ENCHANTED FOREST-A GAME ABOUT LOGIC 79
ENCHANTER 607
ENCHANTER TRILOGY 607
ENCRYPTOR 694
END MARKS 100
END OF ENDINGS 506
END PUNCTUATION 100
ENDANGERED SPECIES DATABASE 431
ENDANGERED SPECIES DATABASES 431
ENDING CONSONANTS 165
ENDOCRINE SYSTEM PROBE 431
ENDOCRINE SYSTEM-THE BODY IN BALANCE 431
ENERGY 431
ENERGY AND ENVIRONMENT 431
ENERGY AND POWER (SC-403) 431
ENERGY AND THE ENVIRONMENT 431
ENERGY AT WORK 431
ENERGY CONVERSIONS 431
ENERGY FORMS 431
ENERGY MONITOR 547
ENERGY NOW 548
ENGINE SPECIFICATIONS (VER. 1.2) 526
ENGINE TUNE-UP 526
ENGINEERING 526, 552
ENGINEERING TOOL KIT-ETK (VER. 4.05) 552
ENGINEERING TOOLKIT SUPPLEMENT (VER. 4.05) 552
ENGLISH 1 100
ENGLISH 10 100
ENGLISH 11-12 100
ENGLISH 1: GINGERBREAD BOY 356
ENGLISH 2 100
ENGLISH 3 100
ENGLISH 4 101
ENGLISH 5 101
ENGLISH 6 101
ENGLISH 7 101
ENGLISH 8 101
ENGLISH 9 101
ENGLISH ACHIEVEMENT I 66
ENGLISH ACHIEVEMENT II 66
ENGLISH ACHIEVEMENT III 66
ENGLISH ACHIEVEMENT IV 66
ENGLISH ACHIEVEMENT SERIES 66
ENGLISH ACHIEVEMENT V 66
ENGLISH AS A SECOND LANGUAGE 177
ENGLISH CHALLENGE 316
ENGLISH DISK-10 101
ENGLISH DISK-11 101
ENGLISH DISK-12 101
ENGLISH DISK-2 101
ENGLISH DISK-3 101
ENGLISH DISK-4 101
ENGLISH DISK-5 101
ENGLISH DISK-6 101
ENGLISH DISK-7 101

ENGLISH DISK-8 101
ENGLISH DISK-9 101
ENGLISH GRAMMAR BOOK (IN-11) 357
ENGLISH GRAMMAR BOOK (IN-12) 357
ENGLISH GRAMMAR BOOK (IN-17) 101
ENGLISH GRAMMAR BOOK (IN-18) 101
ENGLISH GRAMMAR BOOK (IN-19) 101
ENGLISH GRAMMAR DRILLS 357
ENGLISH I 357
ENGLISH II 357
ENGLISH K 102
ENGLISH LITERATURE 12 239
ENGLISH LITERATURE CHALLENGE 239
ENGLISH LITERATURE REVIEW 239
ENGLISH ON THE JOB (VER. 1.2) 526
ENGLISH READ-MASTER SERIES LEVEL 1 357
ENGLISH READ-MASTER SERIES LEVEL II 357
ENGLISH READ-MASTER SERIES LEVEL III 357
ENGLISH READ-MASTER SERIES LEVELS I, II, III 357
ENGLISH SERIES 102, 357
ENGLISH SPELL WELL (SE-2) 140
ENGLISH SPELLING BOOK (IN-10) 506
ENGLISH SPELLING BOOK (IN-13) 506
ENGLISH SPELLING BOOK (IN-14) 506
ENGLISH SPELLING BOOK (IN-15) 506
ENGLISH SPELLING BOOK (IN-16) 506
ENGLISH TIPS 102
ENGLISH TO USE (SPECIAL EDUCATION) 498
ENGLISH WRITING (SPECIAL EDUCATION) 498
ENGLISH-BASIC MECHANICS I 102
ENGLISH-BASIC MECHANICS II 357
ENGLISH-BASIC MECHANICS III 357
ENGLISH-BASIC MECHANICS IV 357
ENGLISH-BASIC MECHANICS V 357
ENGLISH-DISK I 102
ENHANCED BOOKIE BUSTER FOOTBALL ANALYSIS 569
ENHANCED ELEVEN RULE GREYHOUND 569
ENHANCED GREYHOUND RACING ANALYSIS PROGRAM 569
ENHANCED LOTTERY-LOTTO 569
ENHANCED MILANO QUINELLA ANALYSIS 569
ENHANCED QUARTER HORSE RACING SYSTEM 569
ENHANCED QUIZMAKER 140
ENHANCED RACING ANALYSIS PROGRAM 569
ENHANCEMENT PACKAGE 691
ENTERPRISE PROFIT MODULE 541
ENTERTAINMENT 619
ENTREVISTA DE TRABAJO EXITOSA 558
ENVELOPE CONSTRUCTION 590
ENVELOPE SHAPER 590
ENVIRONMENTAL SCIENCE PACKAGE 431
ENZKIN-ENZYME KINETICS 432
ENZLAB 649
ENZPACK (VER. 2.0) 649
ENZYME 432
ENZYME INVESTIGATIONS 432
EQUATION MATH 259
EQUATIONS 259
EQUATIONS AND INEQUALITIES 260
EQUATIONS I 260
EQUATIONS II 260
EQUATIONS-ADVANCED LEVEL 260
EQUATIONS-CHALLENGE MATCHES 286
EQUATIONS-ELEMENTARY LEVEL 286
EQUATIONS-INTERMEDIATE LEVEL 286
EQUATIONS-MULTI-LEVEL 286
EQUESTRIAN 7
EQUI-MARGINAL UTILITY 217
EQUIPMENT INVENTORY CONTROL 27
EQUIPMENTLIST 27
EQUIPSCHOOL EQUIPMENT INVENTORY 53
ERIK GORDON UNIT III 666
ERNIE'S BIG SPLASH 79
ERNIE'S MAGIC SHAPES 79
ESCAPE FROM ALGEBRA 260
ESCAPE FROM NERD CITY 607
ESL GRAMMAR BOOK (IN-80) 357
ESL GRAMMAR BOOK (IN-81) 178
ESL GRAMMAR BOOK (IN-82) 178
ESL GRAMMAR BOOK (IN-83) 178
ESL GRAMMAR BOOK (IN-84) 178
ESL GRAMMAR BOOK (IN-85) 178
ESL GRAMMAR BOOK (IN-86) 178
ESL GRAMMAR BOOK (IN-87) 178
ESL GRAMMAR BOOK (IN-88) 178
ESL ILLUSTRATED ESSENTIAL WORDS 178
ESL ILLUSTRATED SURVIVAL WORDS 178
ESL ILLUSTRATED WORDS YOU NEED 178
ESL PICTURE GRAMMAR 178
ESPANOL (IN-SP) 691
ESSAY EASE 102
ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8 PLUS) 694
ESSENTIAL DATA DUPLICATOR-EDD (VER. 4.8) 694
ESSENTIAL GRAMMAR 102
ESSENTIAL MATH 286
ESSENTIAL MATH (VER. 2.0) LEVEL 4 286
ESSENTIAL MATH (VER. 2.0) LEVEL I 286
ESSENTIAL MATH (VER. 2.0) LEVEL II 286
ESSENTIAL MATH (VER. 2.0) LEVEL III 286
ESSENTIAL MATH (VER. 2.0) LEVEL V 286
ESSENTIAL MATH (VER. 2.0) LEVEL VI 286
ESSENTIAL MATH (VER. 2.0) LEVEL VII 286
ESSENTIAL MATH (VER. 2.0) LEVEL VIII 286
ESSENTIAL MATH (VER. 2.0) LEVELS I-VI 286
ESSENTIAL PUNCTUATION 102
ESSENTIAL SIGHT WORDS 357
ESTATE AGENTS COMMERCIAL PROGRAM 677
ESTATE AGENTS RESIDENTIAL PROG 677
ESTIMATH 286
ESTIMATING AND COMMON SENSE 286
ESTIMATION 165
ESTIMATION SKILL BUILDER 619
ESTIMATION SOFTWARE (R & R) 260
ESTIMATION, NUMBERS, WORDS, MUSIC SERIES 317
ETERNAL DAGGER 607
ETHICS AND YOU 317
ETHNIC STUDIES 481
ETIQUETTE 576
ETYMOLOGY-5 PROGRAM SET 66
ETYMOLOGY-GREEK ROOTS AND PREFIXES-SAT 1 66
EUREKA SKILLS INVENTORY 66
EUROPE 199
EUROPE ABLAZE 640
EUROPE-PART II 199
EUROPEAN HISTORY 226
EUROPEAN HISTORY 1 227
EUROPEAN HISTORY 2 227
EUROPEAN HISTORY CHALLENGE 227
EUROPEAN NATIONS AND LOCATIONS 199
EUROPEAN SOCIETY (A) 227
EUROPEAN SOCIETY (B) 227
EUROPEAN SOCIETY (C) 227
EUROPEAN THEATER 227

EVAL OF RLD BY PULMONARY FUNCTION TESTING PIP81303 666
EVAL.- OBSTRUCTIVE LUNG DISEASE BY PFT PIP-81304 666
EVALUATION OF NURSING INTERVENTIONS 666
EVALUATION RCS-8302-5 666
EVALUATIVE THINKING SKILLS 357
EVELYN WOOD DYNAMIC READER 504
EVENT SCHEDULE MASTER 601
EVERYBODY'S PLANNER 26
EVERYBODY'S PLANNER REPORTS 26
EVIDENCE 217
EVOLUT-VOLUTION AND NATURAL SELECTION 432
EVOLUTION, BIOCHEMISTRY, ECOLOGY AND TAXONOMY 432
EVOLUTION: A SIMULATION 432
EVOLUTIONARY TRAIL 432
EVOLVE (VER. 1.0) 432
EVOLVE-A TRIP THROUGH TIME AND TAXONOMY 652
EXAM BUILDER (VER. 2.0) 140
EXAM IN A CAN-ALGEBRA I 140
EXAM IN A CAN-ALGEBRA II 140
EXAM IN A CAN-BASIC MATH 140
EXAMWORKS (VER. 1.1) 140
EXCEL-A-READ 504
EXCESS WORDS 102
EXECUTIVE GAMES 640
EXPANDED NOTATION 260
EXPANDING YOUR MATH SKILLS 286
EXPANDING YOUR MATH SKILLS-LEVEL I 287
EXPANDING YOUR MATH SKILLS-LEVEL II 287
EXPANSION OF EXPRESSIONS 260
EXPECTATION ON THE JOB 66
EXPEDITION TO SAQQARA 199
EXPEDITION U.S.A.! (VER. 1.0) 199
EXPENSE ACCOUNT MANAGER 603
EXPERIMENTS IN CHEMISTRY 432
EXPERIMENTS IN COLORIMETRY 432
EXPERIMENTS IN HUMAN PHYSIOLOGY 432
EXPERIMENTS IN SCIENCE 432
EXPLORATORY DATA ANALYSIS 165
EXPLORATORY PLAY 165
EXPLORE THE WORLD OF WORK-E-WOW 66
EXPLORE! TRAVEL WITH THE GREAT DISCOVERS 227
EXPLORE-A-CLASSIC: STONE SOUP 102
EXPLORE-A-CLASSIC: THE PRINCESS AND THE PEA 102
EXPLORE-A-CLASSIC: THE THREE LITTLE PIGS 102
EXPLORE-A-SCIENCE A CLOSER LOOK-THE DESERT 432
EXPLORE-A-SCIENCE ANIMAL WATCH-WHALES 432
EXPLORE-A-SCIENCE ANIMAL WATCH-WOLVES 432
EXPLORE-A-SCIENCE EARTH WATCH-TRACKS 432
EXPLORE-A-SCIENCE-CLOUDS AND WEATHER 432
EXPLORE-A-STORY-A BRAND NEW VIEW 357
EXPLORE-A-STORY-JUST AROUND THE BLOCK 357
EXPLORE-A-STORY-ROSIE THE COUNTING RABBIT 357
EXPLORE-A-STORY-THE BALD HEADED CHICKEN 358
EXPLORE-A-STORY-THE LIMA BEAN DREAM 358
EXPLORE-A-STORY-THE QUASAR KIDS 358
EXPLORE-A-STORY-THE SLEEPY BROWN COW 358
EXPLORE-A-STORY-WHAT MAKES A DINOSAUR SORE? 358
EXPLORER 66
EXPLORER METROS-A METRIC ADVENTURE 287
EXPLORER V 607
EXPLORING CAREER OPTIONS SERIES 558
EXPLORING CAREER OPTIONS-COMPUTER CAREERS 558
EXPLORING CAREER OPTIONS-CONSTRUCTION WORK 558
EXPLORING CAREER OPTIONS-FACTORY CAREERS 558
EXPLORING CAREER OPTIONS-INTERIOR DECORATING 558
EXPLORING CAREER OPTIONS-MEDICINE 558
EXPLORING CAREER OPTIONS-MILITARY 558
EXPLORING CAREER OPTIONS-OFFICE CAREERS 558
EXPLORING CAREER OPTIONS-PRINTING/GRAPHIC ARTS 558
EXPLORING CAREER OPTIONS-PUBLIC SAFETY 66
EXPLORING CAREER OPTIONS-PUBLISHING 558
EXPLORING CAREER OPTIONS-RETAILING 558
EXPLORING CAREER OPTIONS-SOCIAL WORK/PUBLIC HEALTH 67
EXPLORING CAREER OPTIONS-TEACHING 558
EXPLORING GAS LAWS 433
EXPLORING HEAT THROUGH LESSONS AND LABS 433
EXPLORING LOGO-APPLE-APPLE LOGO 130
EXPLORING LOGO-APPLE-TERRAPIN AND KRELL 130
EXPLORING MATTER THROUGH LESSONS AND LABS 433
EXPLORING OUR SOLAR SYSTEM 433
EXPLORING SCIENCE I-COMPLETE SERIES 433
EXPLORING SCIENCE II-COMPLETE SERIES 433
EXPLORING SCIENCE-TEMPERATURE 651
EXPLORING SORTING ROUTINES 130
EXPLORING TABLES AND GRAPHS 1 287
EXPLORING TABLES AND GRAPHS 2 287
EXPLORING THAT AMAZING FOOD FACTORY, THE LEAF 433
EXPLORING TIDE POOLS 433
EXPLORING YOUR WORLD 358
EXPONENTIAL AND LOGARITHMIC FUNCTIONS 260
EXPRESSION WRITER 260
EXTENSIONS TO APPLESOFT BASIC 691
EXTRACT #1 547
EXTRACT #2 547
EYE (THE) 433
EYE OF THE INCA 607
EYE PROBE 433
EYES HAVE IT 433
EZ LOGO-REVISED EDITION 130
EZTAX-PREP 1040 31

F

F-15 STRIKE EAGLE 619
F.A.R.M. - FARM ACCOUNTING AND RECORDS MANAGEMENT 541
FABLES, MYTHS AND POEMS 358
FACE A FACE COMPUTER SOFTWARE 188
FACEMAKER-GOLDEN EDITION 626
FACT OR OPINION 102
FACT SHEETS 287
FACTMASTER-ADDITION & SUBTRACTION 46
FACTMASTER-MULTIPLICATION AND DIVISION 336
FACTORING (VER. 1.4) 260
FACTORING GAME-TAXMAN 287
FACTORING WHOLE NUMBERS 287
FACTORY-STRATEGIES IN PROBLEM SOLVING 79
FACTORY-STRATEGIES IN PROBLEM SOLVING ECONOMY 79
FACTS AND FALLACIES 481
FACTS MATCH-ADDITION 165
FACTS MATCH-DIVISION 166
FACTS MATCH-MULTIPLICATION 166
FACTS MATCH-SUBTRACTION 166
FACTS ON 100 NATIONS 227
FACTS ON THE FIFTY STATES 227
FACTWORKS (VOL. 1) 317
FACTWORKS (VOL. 2) 317
FACTWORKS (VOL. 3) 317
FACTWORKS (VOL. 4) 317
FACULTY-STAFF ATTENDANCE MANAGER 53
FACULTY/STAFF ATTENDANCE MANAGER 53

FAERY TALE ADVENTURE 608
FAHRENHEIT 451 358, 608
FAIRISLE DESIGNER (VER. 1.0) 553
FAIRY TALES 358
FALL GELB (VER. 1.2) 640
FALL GUY 433
FAMILIES AND NEIGHBORHOODS 481
FAMILY BUDGET 566
FAMILY FEUD 640
FAMILY FILES (VER. 1.0) 586
FAMILY IDENTIFICATION 433
FAMILY LIFE (VER. 1.2) 317
FAMILY MATTERS 584
FAMILY MEDICAL ADVISOR 576
FAMILY ROOTS 573
FAMILY SOFTWARE LIBRARY 586
FAMILY STUDIES 317
FAMILY TOOL CHEST 42
FAMILY UNIT-FAMILY LIFE SERIES (VER. 1.2) 317
FAMOUS AMERICAN AUTHORS 317
FAMOUS AMERICAN POETS 317
FAMOUS ARTISTS-MODERN ERA 317
FAMOUS ARTISTS-RENAISSANCE 317
FAMOUS COMEDIANS 317
FAMOUS COUPLES 317
FAMOUS COURSES DISK (VOL. 1) 633
FAMOUS COURSES DISK (VOL. 2) 633
FAMOUS COURSES DISK (VOL. 3) 634
FAMOUS EUROPEAN AUTHORS 317
FAMOUS EXPLORERS 227
FAMOUS IMPRESSIONISTS 317
FAMOUS INVENTORS-COMPLETE SET (VER. 1.2) 317
FAMOUS NAMES IN AMERICAN HISTORY 227
FAMOUS NERDS 317
FAMOUS PHILOSOPHERS 317
FAMOUS PIRATES 318
FAMOUS PLACES 482
FAMOUS PRISONS 318
FAMOUS QUOTES 239
FAMOUS RIVERS 318
FAMOUS SCIENTISTS 433
FAMOUS SHIPS 318
FANTASY 239
FANTASY LAND-READING BETWEEN THE LINES-BLUE 358
FANTASY LAND-READING BETWEEN THE LINES-RED 358
FANTAVISION 626
FAR WEST STATES 199
FARADAY'S LAW 433
FAREWELL TO ARMS 358
FARM BUDGET PLANNING SYSTEM 541
FARM LEDGER PRO 541
FARM LIFE 318
FARM PLANNER 541
FARMRECORD 541
FARMWARE 542
FARROW-FINISH HOG PRODUCTION DECISION AIDS 542
FASCINATING STORY OF CELL GROWTH 433
FASHION DESIGNERS OF THE 80'S 318
FAST ACCESS SCAN TALKER (FAST) 498
FAST FACTS 287
FAST FOOD MICRO-GUIDE 563
FAST FOURIER TRANSFORM ANALYSIS TUTORIAL 550
FAST FOURIER TRANSFORM MASTER-SINGLE PRECISION 654
FAST FOURIER TRANSFORM TUTORIAL 434
FAST-TRACK FRACTIONS 152
FASTGAMMON 640
FASTHOUSE (VER. 5.0) 584
FAT CHANCE (MA-40) 260
FAT CITY 619
FATJACK 563
FAULTY COORDINATION 102
FAY'S WORD RALLY 358
FAY-THAT MATH WOMAN 287
FAY-THE WORD HUNTER 506
FEEDER PIG FINISHING 542
FEEDER PIG PRODUCTION 542
FEEDLOT 542
FEELING BETTER 67
FEET-A READ ALONG PROGRAM 358
FELLOWSHIP OF THE RING 608
FETCHIN' FOLKS (MATH) 287
FETCHIN' FOLKS (READING) 358
FETCHIN' FOLKS-COMPLETE SET 318
FICTIONAL CHARACTERS 239
FIELD FILE 542
FIELD MANAGER 542
FIFTH ESKADRA (VER. 1.5) 640
FIFTH GRADE READING COMPREHENSION 359
FIFTY ANNOTATED CHESS CLASSICS 640
FIGHT FOR TEXAS (THE) 227
FIGURATIVE LANGUAGE 102
FIGURATIVE LANGUAGE LEVEL I 103
FIGURATIVE LANGUAGE LEVEL II 103
FIGURATIVE LANGUAGE-GRADES 3-4 103
FIGURATIVE LANGUAGE-GRADES 5-6 103
FIGURING CREDIT CHARGES 318
FIGURING THE ANGLES (MA-93) 287
FILE MASTER 685
FILESTAT-A CLEAR PATH TO STATISTICAL SOLUTIONS 29
FILING SYSTEM FOR APPLE WRITER 685
FILLING OUT JOB APPLICATIONS 558
FILTER ANALYSIS 654
FINAL EXAM 140
FINAL FOUR COLLEGE BASKETBALL 634
FINANCE 1 & 2 5
FINANCE PROJECTIONS 28
FINANCER PLUS 566
FINANCIAL AID SCAN IV 67
FINANCIAL ANALYST 5
FINANCIAL AND INTEREST CALCULATOR 21
FINANCIAL FASTRAX-SERIES II (VOL. I) 5
FINANCIAL FASTRAX-SERIES II (VOL. II) 567
FINANCIAL SHOP RECORDS 53
FIND IT 498
FIND THAT TUNE 590
FIND-AC 547
FINE ART SERIES 239
FINGERPRINT GSI (VER. 2.0) 15
FINISHING FEEDER CATTLE DECISION AIDS 542
FINISHING FEEDER LAMBS DECISION AIDS 542
FINISHING FEEDER PIGS DECISION AIDS 542
FIRE POWER 619
FIRE SCIENCES 526
FIRM (VOL. 2): INTERPERSONAL DYNAMICS 482
FIRM I: NATURE OF ATTITUDES & ATTITUDE CHANGE 482
FIRM II: INTERPERSONAL DYNAMICS 482
FIRM VOLUME III-COMPARATIVE ANIMAL BEHAVIOR 482
FIRM-FLORIDA INTERACTIVE MODELER (VER. 1.0) 140
FIRST 'R'-GRADES 2-3-COMPLETE PACKAGE 359
FIRST 'R'-GRADES K-1-COMPLETE PACKAGE 359
FIRST AID AND SAFETY 576
FIRST AID BASICS 576

FIRST AID TO THE RESCUE 576
FIRST AID-EMERGENCIES MEAN ACTION 576
FIRST ANIMAL READER 318
FIRST CATEGORIES 166
FIRST DAYS ON THE JOB 558
FIRST DINOSAUR READER 359
FIRST DRAFT 103
FIRST ENCOUNTER 641
FIRST GRADE READING COMPREHENSION 260
FIRST LETTER FUN 166
FIRST LETTERS AND WORDS 359
FIRST MATE-PERCEPTUAL SKILL BUILDER 80
FIRST MATH (VER. 1.00) 287
FIRST MEN IN THE MOON MATH 287
FIRST OVER GERMANY 608
FIRST READER COMPUTER SET 318
FIRST READER-BUGTOWN 359
FIRST SHAPES 166
FIRST STEPS TO COMPREHENSION 359
FIRST STEPS TO READING-PHONICS I AND II 359
FIRST VERBS 499
FIRST WORDS (VER. 1.4) 359
FIRST WORDS II 499
FIRST YEAR FRENCH SERIES 189
FISH SCALES 287
FISHERIES BIOLOGY DATA SIMULATION 434
FISHING TIPS 582
FIT AND TRIM 563
FIT-AMERICA 576
FITNESS FOR LIFE 576
FITNESS-A STATE OF BODY AND MIND 576
FIVE EUROPEAN MONARCHS 318
FIVE FAMOUS MAGICIANS 318
FIVE GREAT GAMES 619
FIVE IN A ROW (VER. 2.0) 80
FIVE MORE GREAT GAMES 619
FIVE SENSES SERIES 434
FIX IT 641
FLAIL CHEST CCS-8225 666
FLANGE 549
FLASH MATH (VER. 1.00) 287
FLASH SPELL HELICOPTER 506
FLASHCALC (VER. 1.00) 552
FLASHCALC (VER. 1.2) 5
FLEET MANAGER (VER. 1.5) 553
FLEET SYSTEM 3 42
FLEXFORMS COMBINATION (FOUR PACKAGES) 3
FLEXFORMS-BUSINESS 3
FLEXFORMS-CORPORATE 3
FLEXFORMS-PERSONNEL 19
FLEXFORMS-REAL ESTATE 677
FLIGHT PLAN HELPER (VER. 17.0) 544
FLIGHT SIMULATOR (NON-GRAPHIC) 619
FLIGHT SIMULATOR II 619
FLIGHTS INTO FICTION PACKAGE 359
FLIGHTS INTO FICTION-CLASSIC STORIES 359
FLIGHTS INTO FICTION-FAIRY TALES 359
FLIGHTS INTO FICTION-MODERN STORIES 359
FLINT VOCABULARY GAMES PACKAGE-FRENCH 189
FLINT VOCABULARY GAMES PACKAGE-ITALIAN 180
FLINT VOCABULARY GAMES PACKAGE-SPANISH 488
FLINT VOCABULARY GAMES-GERMAN 210
FLOATING POINT 654
FLOATING POINT (VER. 1.0) 260
FLOORPLAN 584
FLOWER PROBE 434
FLOWERING IN SOYA BEAN 434
FLOWERS FOR ALGERNON 359
FLUEPT 551
FLUTE MASTER 590
FLY AWAY TO WESTERN EUROPE 603
FLYGEN 649
FLYING CARPET 166
FOLLOWING DIRECTIONS 80
FOLLOWING DIRECTIONS AND SCHOOL SUCCESS 318
FOLLOWING DIRECTIONS-LEFT AND RIGHT 499
FOLLOWING DIRECTIONS-ONE AND TWO-LEVEL COMMANDS 499
FONT DISK I 7
FONT DISK II 7
FONT FACTORY GS (VER. 1.3) 7
FONT LIBRARY (VOL. 1) 8
FONT PAK FOR SCHOLASTIC MULTISCRIBE 8
FONTPAK (VOL. 1)-HEADLINE AND DECORATIVE SETS 8
FONTPAK (VOL. 10)-CLEVERLY CURVED FONTS 8
FONTPAK (VOL. 11)-PICTOGRAMS AND GRAPHIC FONTS 8
FONTPAK (VOL. 12)-MORE HEADLINE & DECORATIVE FONTS 8
FONTPAK (VOL. 13)-FONTS OF YORE 8
FONTPAK (VOL. 14)-GENERAL PURPOSE TYPESETTING FONT 8
FONTPAK (VOL. 15)-SPECIAL EFFECTS FONTS 8
FONTPAK (VOL. 2)-ART & TECHNICAL APPLICATIONS SETS 8
FONTPAK (VOL. 3)-LETTERFORMS AND POSTER SETS 8
FONTPAK (VOL. 4)-FOREIGN LANGUAGES 8
FONTPAK (VOL. 5)-ASSORTED FANCIES 8
FONTPAK (VOL. 6)-CORRESPONDENCE AND BUSINESS SETS 8
FONTPAK (VOL. 7)-ARCHITECTURE AND ENGINEERING SETS 8
FONTPAK (VOL. 8)-INCREDIBLE NOVELTY FONTS 9
FONTPAK (VOL. 9)-CITY FONTS 9
FONTPAKS (VOL. 1-4) 42
FONTRIX (VER. 3.0) 12
FOOBLITZKY 608
FOOD CHAINS 434
FOOD CHAINS AND FOOD WEBS (VER. 1.0) 434
FOOD COST EXPLOSION (VER. 1.0) 660
FOOD FACTORY 482
FOOD FACTS 318
FOOD FOR THOUGHT 318, 434
FOOD FOR THOUGHT (VER. 3.0) 318
FOOD GROUP PUZZLES 563
FOOD LABELS 563
FOOD NUTRIENT CONTENT TALLY 563
FOOD PREPARATION/NUTRITION 318
FOOD PROCESSOR 564
FOOD PROCESSOR II 564
FOOD SERVICE MECA KIT 558
FOOD SERVICE VOC-COMP 53
FOOD SERVICE VOC-PLAN 67
FOOD SERVICE-LEARNING ACTIVITY PACKET 526
FOOD WEBS 434
FOOTBALL 634
FOOTBALL ADDITION 678
FOOTBALL FACTS 601
FOOTBALL PREDICTOR 569
FOOTBALL SCOUT 53
FOOTBALL SCOUT-OFFENSIVE ANALYSIS 601
FOOTBALL SCOUTING (VER. 87-1) 601
FOOTBALL SIMULATION 601
FOOTBALL STATISTICS (VER. 87-1) 601
FOOTING TO FINISH 547
FOOTINGS 549
FOR TEACHERS ONLY 130
FOR WHOM THE BELL TOLLS 239
FOR YOUR NEXT ADVENTURE 130

FORCE 7 608
FORECAST! 434
FORECASTING THE WEATHER 434
FOREIGN EXCHANGE SOFTWARE 22
FOREIGN FRENZY-FRENCH 189
FOREIGN FRENZY-SPANISH 488
FOREIGN GOVERNMENTS AND THE UNITED NATIONS 217
FOREIGN GOVERNMENTS AND UNITED NATIONS 217
FOREIGN INSTRUMENT 590
FOREIGN LANGUAGE QUESTIONNAIRE-CZECHOSLOVAKIAN 180
FOREIGN LANGUAGE QUESTIONNAIRE-DANISH/NORWEGIAN 180
FOREIGN LANGUAGE QUESTIONNAIRE-FINNISH/SWEDISH 181
FOREIGN LANGUAGE QUESTIONNAIRE-FRENCH 181
FOREIGN LANGUAGE QUESTIONNAIRE-GERMAN 181
FOREIGN LANGUAGE QUESTIONNAIRE-HAWAIIAN 181
FOREIGN LANGUAGE QUESTIONNAIRE-HUNGARIAN 181
FOREIGN LANGUAGE QUESTIONNAIRE-ITALIAN 181
FOREIGN LANGUAGE QUESTIONNAIRE-LATIN/DUTCH 181
FOREIGN LANGUAGE QUESTIONNAIRE-POLISH 181
FOREIGN LANGUAGE QUESTIONNAIRE-PORTUGUESE 181
FOREIGN LANGUAGE QUESTIONNAIRE-RUSSIAN 181
FOREIGN LANGUAGE QUESTIONNAIRE-SPANISH 181
FOREIGN LANGUAGE QUESTIONNAIRE-TURKISH 181
FOREIGN LANGUAGE REVIEW PACKET-FRENCH 189
FOREIGN LANGUAGE REVIEW PACKET-GERMAN 210
FOREIGN LANGUAGE REVIEW PACKET-RUSSIAN 181
FOREIGN LANGUAGE REVIEW PACKET-SPANISH 488
FOREIGN LANGUAGE SERIES-FRENCH 189
FOREIGN LANGUAGE SERIES-ITALIAN 181
FOREIGN LANGUAGE SERIES-LATIN 181
FOREIGN LANGUAGE SERIES-SPANISH 488
FOREIGN LANGUAGE SET 181
FOREIGN LANGUAGE TEACHERS APPLICATION DISK 53
FOREIGN LANGUAGE WORDS 181
FOREIGN LANGUAGE: BEGINNING FRENCH 181
FOREIGN LANGUAGE: BEGINNING SPANISH 182
FOREIGN LANGUAGES 182
FOREIGN LANGUAGES-Q & A 182
FOREIGN WORDS AND PHRASES-SAT 5 67
FOREIGN WORDS IN ENGLISH 359
*FORM 41
FORM MASTER 569
FORM THAT VERB-3D TIC TAC TOE 488
FORM THAT VERB-3D TIC TAC TOE ALL LEVELS 488
FORM THAT VERB-3D TIC TAC TOE LEVEL I 488
FORM THAT VERB-3D TIC TAC TOE LEVEL II 488
FORM THAT VERB-3D TIC TAC TOE LEVEL III 488
FORMAL LOGIC I 80
FORMAL LOGIC II 80
FORMAL LOGIC III 80
FORMAL LOGIC SERIES 80
FORMS FOUNDRY 3
FORMULAS OF COMPOUNDS DRILL 434
FORMULATION DEVELOPMENT (VER. 01) 677
FORSAL 29-HINDSIGHT 217
FORTRAN-77 COMPILER WITH POWER SYSTEM 682
FORTRAN-77 PROFESSIONAL DEVELOPMENT SYSTEM 691
FOUNDATION COURSE IN SPANISH 488
FOUNDING A NATION-THE EARLY PRESIDENTS 227
FOUR SEASONS (VER 1.2) 359
FOUR STAGES OF INTERVIEWING 559
FOUR-LETTER WORDS 360
FOURIER ANALYZER 550
FOURTH GRADE READING COMPREHENSION 360
FOURWORD AND WORDLIFT 360
FRACTAL EXPLORER (VER. 1.0) 629
FRACTALSCOPE 656
FRACTION ACTION 152
FRACTION AND MIXED NUMBER RECOGNITION 152
FRACTION BARS COMPUTER GAMES 152
FRACTION BARS COMPUTER GAMES - EQUALITY 152
FRACTION BARS COMPUTER PROGRAMS - DIVISION 152
FRACTION BARS COMPUTER PROGRAMS - INEQUALITY 152
FRACTION BARS COMPUTER PROGRAMS BEGINNER'S PROGRAM 152
FRACTION BARS COMPUTER PROGRAMS COMPLETE SET 152
FRACTION BARS COMPUTER PROGRAMS-ADDITION 152
FRACTION BARS COMPUTER PROGRAMS-ADDITION LAB PAK 152
FRACTION BARS COMPUTER PROGRAMS-BASIC CONCEPTS 152
FRACTION BARS COMPUTER PROGRAMS-MULT. LAB PAK 152
FRACTION BARS COMPUTER PROGRAMS-MULTIPLICATION 152
FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION 152
FRACTION BARS COMPUTER PROGRAMS-SUBTRACTION LAB 152
FRACTION BARS COMPUTER-BASIC CONCEPTS LAB PACK 152
FRACTION BARS TOTAL PROGRAM 153
FRACTION CONCEPTS (MA-406) 153
FRACTION CONCEPTS INC 153
FRACTION FACTORY 153
FRACTION FEVER 153
FRACTION FLIP 153
FRACTION FUEL-UP 153
FRACTION MACHINE 153
FRACTION MUNCHERS 153
FRACTION PRACTICE UNLIMITED 153
FRACTION TEACHER II 153
FRACTION TUTOR-PHOTOCOPY MASTERS 153
FRACTION WORD PROBLEMS 153
FRACTION-OIDS 153
FRACTIONS 153
FRACTIONS (VER. 1.0) 153
FRACTIONS AND DECIMALS SET 154
FRACTIONS FAIRY TALES WITH THE BOARS 154
FRACTIONS I 154
FRACTIONS I LAB PACK 154
FRACTIONS II 154
FRACTIONS II LAB PACK 154
FRACTIONS LEVEL 4-8 154
FRACTIONS SEQUENCES 154
FRACTIONS, DECIMALS AND PERCENT 154
FRACTIONS, DECIMALS, & PERCENTS SERIES 154
FRACTIONS, DECIMALS, AND PERCENTS 154
FRACTIONS, PERCENTS AND DECIMALS-MATH SURVIVAL 154
FRACTIONS-ADDITION AND SUBTRACTION 154
FRACTIONS-MULTIPLICATION AND DIVISION 154
FRACTIONS: AN INTRODUCTION 154
FRACTURED FABLES 608
FRAME 549
FRANCHISE HISTORY DISK 634
FRANK (AR-2C) 46
FREDDY'S PUZZLING ADVENTURES 80
FRENCH 189
FRENCH ACHIEVEMENT I-VOCABULARY 189
FRENCH ACHIEVEMENT II-GRAMMAR 189
FRENCH ACHIEVEMENT III-GRAMMAR 189
FRENCH ACHIEVEMENT SERIES 189
FRENCH CULTURE 189
FRENCH FOR MASTERY-LEVEL 1 189
FRENCH FOREIGN FRENZY 189
FRENCH GRAMMAR & VOCABULARY PACKAGE 189
FRENCH GRAMMAR BOOK (IN-20) 189
FRENCH GRAMMAR BOOK (IN-25) 189
FRENCH GRAMMAR BOOK (IN-30) 189

FRENCH GRAMMAR BOOK (IN-31) 190
FRENCH GRAMMAR BOOK (IN-32) 190
FRENCH GRAMMAR BOOK (IN-33) 190
FRENCH GRAMMAR BOOK (IN-34) 190
FRENCH GRAMMAR BOOK (IN-35) 190
FRENCH GRAMMAR BOOK (IN-36) 190
FRENCH GRAMMAR BOOK (IN-37) 190
FRENCH GRAMMAR BOOK (IN-38) 190
FRENCH GRAMMAR BOOK (IN-39) 190
FRENCH GRAMMAR I 190
FRENCH GRAMMAR I-IX 190
FRENCH GRAMMAR II 190
FRENCH GRAMMAR III 190
FRENCH GRAMMAR IV 190
FRENCH GRAMMAR IX 190
FRENCH GRAMMAR REVIEW (3 DISK SET) 190
FRENCH GRAMMAR REVIEW I 190
FRENCH GRAMMAR REVIEW II 190
FRENCH GRAMMAR V 191
FRENCH GRAMMAR VI 191
FRENCH GRAMMAR VII 191
FRENCH GRAMMAR VIII 191
FRENCH HANGMAN 191
FRENCH I 191
FRENCH IDIOM MASTER 191
FRENCH II 191
FRENCH III 191
FRENCH IN THE EARLY GRADES 191
FRENCH IV 191
FRENCH LESSON I-PRESENT TENSE 191
FRENCH LESSON II-PRESENT AND IMPERFECT TENSES 191
FRENCH LESSON III-THE PASSE COMPOSE 191
FRENCH LESSON IV-REFLEXIVE VERBS 191
FRENCH LESSON IX-PREPOSITIONS IN PLACE AND MOTION 192
FRENCH LESSON V-FUTURE TENSE 192
FRENCH LESSON VI-DIRECT INDIRECT OBJECT PRONOUNS 192
FRENCH LESSON VII-RELATIVE PRONOUNS 192
FRENCH LESSON VIII-TELLING TIME IN FRENCH 192
FRENCH LESSON X-GAMES DISK 192
FRENCH LESSONS PACKAGE 192
FRENCH MICRO SCRABBLE 192
FRENCH READ-MASTER SERIES LEVEL I 192
FRENCH READ-MASTER SERIES LEVEL II 192
FRENCH READ-MASTER SERIES LEVEL III 192
FRENCH READ-MASTER SERIES LEVELS I, II, III 192
FRENCH SPELL WELL (SF-3) 192
FRENCH TEST PRO 192
FRENCH TUTOR 192
FRENCH V 192
FRENCH VOCABULARY GAMES 192
FRENCH WORD DRILL PLUS 193
FRENCH WORD PRO 38
FREQUENCY DOMAIN FILTERING TUTORIAL (FDFT) 434
FREQUENCY METER III 434
FRIENDLY COMPUTER (HOME VERSION) 130
FRIENDLY COMPUTER (SCHOOL VERSION) 130
FRIENDLY FILER 526
FRIENDLY FILER 128 526
FRIENDLY FILES-SCIENCE AND NATURE FACTS 434
FRIENDLY FILES-TRIVIA HIT PARADE 629
FRIENDLY FILES-U.S. AND WORLD FACTS 199
FRIENDS & LOVERS (M97) 554
FRITZ GOES TO SCHOOL 210
FROG DISSECTION LAB REPORT 434
FROG JUMP-COUNTING AND ORDERING NUMBERS 288
FROGS-DOGS-KITTENS AND KIDS I 80
FROGS-DOGS-KITTENS AND KIDS II 80
FROM ABC TO XYZ 166
FULL COUNT BASEBALL 634
FUN FROM A TO Z 166
FUN HOUSE 629
FUN HOUSE MAZE-STRATEGIES IN PROBLEM SOLVING 80
FUN WITH DIRECTIONS 166
FUN WITH FACTS I 318
FUN WITH FACTS II 319
FUN WITH PROBLEM SOLVING PACKAGE 80
FUN WITH PROBLEM SOLVING-ADVANCED REASONING 80
FUN WITH PROBLEM SOLVING-BASIC FRACTIONS 80
FUN WITH PROBLEM SOLVING-BASIC OPERATIONS 80
FUN WITH PROBLEM SOLVING-COMPARING IDEAS 80
FUN WITH PROBLEM SOLVING-IN THE BEGINNING 81
FUN WITH PROBLEM SOLVING-REASONING 81
FUNBUNCH COLLEGE PREP-HIGH SCHOOL TO ADULT 360
FUNBUNCH ELEMENTARY 360
FUNBUNCH INTERMEDIATE-JUNIOR HIGH SCHOOL 360
FUNCTION GAME 260
FUNCTION PLOTTER 260, 288
FUNCTIONAL HARMONY-BASIC CHORDS 590
FUNCTIONAL HARMONY-BASIC CHORDS-MIDI 590
FUNCTIONS 260
FUND MASTER TC (VER. 5.0) 22
FUNDAMENTAL CAPITALIZATION PRACTICE 103
FUNDAMENTAL CAPITALIZATION PRACTICE LEVEL I 103
FUNDAMENTAL CAPITALIZATION PRACTICE LEVEL II 103
FUNDAMENTAL CONCEPTS OF ALGEBRA 261
FUNDAMENTAL CONCEPTS OF MODERN BIOLOGY 434
FUNDAMENTAL DATA PROCESSING 130
FUNDAMENTAL PUNCTUATION PRACTICE 506
FUNDAMENTAL SPELLING WORDS IN CONTEXT 506
FUNDAMENTALS OF GEOMETRY 261
FUNDAMENTALS OF MATH 288
FUSION/VAPORIZATION 434
FUTURE HEDGING 22
FUTURESOUND (VER. 1.0) 590

G

G.I. JOE 641
GADGETRONICS-A RETAIL DECISION MAKING SIMULATION 526
GAINS IN GRAMMAR 103
GALACTIC ATTACK 641
GALACTIC ZOO 434
GALAPAGOS GIANTS 435
GALAXIAN 619
GALAXY MATH (VOL. 1) BASIC MATH FACTS 288
GALAXY MATH (VOL. 2)–FRACTIONS 154
GALAXY MATH (VOL. 3)-DECIMALS 155
GALAXY MATH (VOL. IV) INTEGERS 288
GALAXY SEARCH-PREDICTING OUTCOMES-BLUE 360
GALAXY SEARCH-PREDICTING OUTCOMES-RED 360
GALAXY SPACE WAR 1 (WAR1) 641
GALE 691
GAME OF PRESIDENTS 217
GAME OF STATES 199
GAME OF THE UNITED STATES 199
GAME POWER FOR PHONICS PLUS 360
GAME SHOW 360
GAME THEORY 217
GAMEFRAME ONE 141
GAMEFRAME TWO 141
GAMEPAK 641
GAMEPLAY (VER. 1.0) 590

GAMES FOR KIDS 629
GAMES PACK I 629
GAMES PACK II 629
GAMMA FORCE IN PIT OF A THOUSAND SCREAMS 608
GAPPER ANTHOLOGY (THE) 178
GAPPER READING LAB 360
GARDENING TIPS 319
GARFIELD COMPANION DISK 626
GARFIELD TRIVIA GAME 629
GAS CHROMATOGRAPHY 435
GAS LAW ANALYSIS-UTILITY 435
GAS LAW SIMULATOR 435
GAS LAWS 435
GASEOUS DIFFUSION 435
GATO 619
GAUNTLET 608
GAY NINETIES SONGS 590
GAZELLE 681
GBA CHAMPIONSHIP BASKETBALL TWO-ON-TWO 634
GEARS-STRATEGIES IN PROBLEM SOLVING 81
GED ESSAY 67
GED PREPARATION SOFTWARE 319
GED PREPARATION-COMPLETE SET 67
GED PREPARATION-MATHEMATICS 67
GED PREPARATION-READING SKILLS 67
GED PREPARATION-SCIENCE 67
GED PREPARATION-SOCIAL STUDIES 67
GED PREPARATION-WRITING SKILLS 67
GED SERIES-NEW 67
GED TEST 1-WRITING SKILLS PART I 67
GED TEST 1-WRITING SKILLS PART II 67
GED TEST 2-SOCIAL STUDIES 67
GED TEST 3-SCIENCE 67
GED TEST 4-INTERPRETING LITERATURE & THE ARTS 67
GED TEST 5-MATHEMATICS 67
GEM OF ZEPHYRR 608
GEMSTONE HEALER 619
GEMSTONE WARRIOR 620
GEMSTONES 586
GENE MACHINE 435
GENEALOGICAL DATA BASE SYSTEM (GDBS) (VER. 2.0) 573
GENERAL & SPECIFIC 103
GENERAL BIOLOGY 435
GENERAL BIOLOGY DATA SIMULATION 435
GENERAL CHEMISTRY I 435
GENERAL CHEMISTRY II 435
GENERAL DATA ANALYSIS ROUTINE 261
GENERAL EXAM I-CLEP 67
GENERAL EXAM II-CLEP 67
GENERAL EXAM III-CLEP 68
GENERAL EXAM IV-CLEP 68
GENERAL EXAM V-CLEP 68
GENERAL GAS LAW 435
GENERAL LEDGER 1, 542
GENERAL MANAGER-OWNERS DISK 634
GENERAL MATH 81, 288
GENERAL MATH TEST (AR-5C) 288
GENERAL MATH TESTBANK 141
GENERAL METAL 526
GENERAL MUSIC TERMS 590
GENERAL PHYSICS (VOL. 10) SOLAR SYSTEM ASTRONOMY 435
GENERAL PHYSICS (VOL. 7) ELECTRICITY AND MAGNETISM 435
GENERAL PHYSICS SERIES 435
GENERAL PHYSICS SERIES (VOL. 1) VECTORS & GRAPHING 435
GENERAL PHYSICS SERIES (VOL. 11) STELLAR ASTRONOMY 435
GENERAL PHYSICS SERIES (VOL. 12) PHYSICS GEMS 435
GENERAL PHYSICS SERIES (VOL. 2) STATICS 435
GENERAL PHYSICS SERIES (VOL. 3) MOTION 436
GENERAL PHYSICS SERIES (VOL. 4) CONSERVATION LAWS 436
GENERAL PHYSICS SERIES (VOL. 5) CIRCULAR MOTION 436
GENERAL PHYSICS SERIES (VOL. 6) THERMODYNAMICS 436
GENERAL PHYSICS SERIES (VOL. 9) ATOMIC PHYSICS 436
GENERAL PHYSICS SERIES(VOL. 8) OPTICS 436
GENERAL SCIENCE DIAGNOSTIC COMPETENCY REVIEW TEST 68
GENERAL SHOP PRACTICES 526
GENERIC VOCABULARY PACKAGE FIVE-HIGH FREQUENCY 360
GENERIC VOCABULARY PACKAGE FOUR-COMMON WORDS 360
GENERIC VOCABULARY PACKAGE SEVEN-FUNCTIONAL WORDS 360
GENERIC VOCABULARY PACKAGE SIX-HIGH FREQUENCY 360
GENESIM 649
GENESIS-THE ADVENTURE CREATOR 608
GENETIC ENGINEER'S TOOLBOX 436
GENETIC ENGINEERING 436
GENETIC VULNERABILITY: FIELD STUDY OF THE CHEETAH 436
GENETICS 436, 656
GENETICS CONSTRUCTION KIT 436
GENETICS COUNSELOR 436
GENETICS ELEMENTARY 436
GENETICS INTERMEDIATE 436
GENETICS PART A 436
GENETICS PART B 437
GENETICS PART C 437
GENETICS TUTOR 166
GEOART (VER. 2.0) 319
GEOCALC 28
GEOFILE FOR THE APPLE (VER. 1.0) 685
GEOGRAPHY ADVENTURE-USA 199
GEOGRAPHY GAMES 199
GEOGRAPHY I 199
GEOGRAPHY II 199
GEOGRAPHY III 199
GEOGRAPHY KEYWORD GRADES 7-12 199
GEOGRAPHY SERIES 199, 200
GEOGRAPHY SKILLS: CLIMATES OF THE WORLD 200
GEOGRAPHY SKILLS: LAND ENVIRONMENTS 200
GEOGRAPHY SKILLS: MAPPING - ITS HISTORY & SYMBOLS 200
GEOGRAPHY SKILLS: MAPS AND HOW TO USE THEM 200
GEOGRAPHY SKILLS: TIME ZONES 200
GEOGRAPHY SKILLS: VOCABULARY OF GEOGRAPHY 200
GEOGRAPHY-NEIGHBORS 200
GEOLOGICAL HISTORY 437
GEOLOGISTS AT WORK 437
GEOLOGY I 437
GEOLOGY II 437
GEOLOGY IN ACTION 437
GEOMETRIC CONCEPTS AREA DISK-GRADES 6-9 261
GEOMETRIC CONCEPTS PERIMETER UNIT DISK-GRADES 6-9 261
GEOMETRIC PRESUPPOSER 261
GEOMETRIC SUPPOSER-CIRCLES 288
GEOMETRIC SUPPOSER-QUADRILATERALS 261
GEOMETRIC SUPPOSER-TRIANGLES 261
GEOMETRY 261, 499
GEOMETRY (VER. 1.0) 261
GEOMETRY (VOL. I) 261
GEOMETRY AND MICROCOMPUTERS 261
GEOMETRY CONCEPTS (VER. 2.0) 262
GEOMETRY COURSEWARE-ANGLES OF TRIANGLES & POLYGON 262
GEOMETRY COURSEWARE-CONGRUENT TRIANGLES 262
GEOMETRY COURSEWARE-MORE ON CONGRUENT TRIANGLES 262
GEOMETRY COURSEWARE-QUADRILATERALS 262

GEOMETRY COURSEWARE-VALUE PAK 262
GEOMETRY DISK 3-POLYGONS, CON. TRIANGLES, AREA/PER 262
GEOMETRY DISK I-GEOMETRY, ANGLES AND INTERSECTING 262
GEOMETRY DISK II-PARALLEL LINES AND TRIANGLES 262
GEOMETRY DISK IV-RATIOS AND RIGHT TRIANGLES 262
GEOMETRY DISK V-CIRCLES AND CONICS 262
GEOMETRY I 262
GEOMETRY LEVEL 6-12 262
GEOMETRY PACKAGE OF 2 262
GEOMETRY PART I (K-5) 262
GEOMETRY POOL AND BILLIARDS 262
GEOMETRY REVIEW 262
GEOMETRY SERIES 262
GEOMETRY STUDY SERIES-AREA AND VOLUME (VER. 1.0) 262
GEOMETRY STUDY SERIES-LOCUS (VER. 1.0) 263
GEOMETRY WITH PARALLEL LINES 263
GEOMETRY-1 POINTS, LINES, FIGURES 263
GEOMETRY-2 ANGLES, TRIANGLES 263
GEOMETRY-3 CIRCLES 263
GEOMETRY-AREAS OF CIRCLES 263
GEOPUBLISH 12
GEOPUBLISH FOR THE APPLE (VER. 1.0) 12
GEORGE WASHINGTON 227
GEORGE WASHINGTON CARVER-FAMOUS INVENTORS 319
GEORGE-A PROBLEM SOLVER FOR CHEMISTRY STUDENTS 437
GEOWHIZ (VER. 1.0) 200
GEOWORLD (VER. 1.0) 437
GERMAN 210
GERMAN & RUSSIAN PRACTICE 182
GERMAN ACHIEVEMENT I-VOCABULARY 210
GERMAN AND RUSSIAN PRACTICE 182
GERMAN COMPREHENSION 210
GERMAN CONTESTS-LEVELS I AND II 211
GERMAN CULTURE 211
GERMAN GRAMMAR BOOK (IN-55) 211
GERMAN GRAMMAR BOOK (IN-56) 211
GERMAN GRAMMAR BOOK (IN-57) 211
GERMAN GRAMMAR BOOK (IN-58) 211
GERMAN GRAMMAR BOOK (IN-59) 211
GERMAN GRAMMAR BOOK (IN-60) 211
GERMAN GRAMMAR BOOK (IN-61) 211
GERMAN GRAMMAR BOOK (IN-62) 211
GERMAN GRAMMAR BOOK (IN-63) 211
GERMAN GRAMMAR BOOK (IN-64) 211
GERMAN GRAMMAR BOOK (IN-65) 211
GERMAN GRAMMAR BOOK (IN-66) 211
GERMAN GRAMMAR REVIEW I 211
GERMAN GRAMMAR REVIEW II 211
GERMAN I 211
GERMAN IDIOM MASTER 211
GERMAN II 211
GERMAN III 211
GERMAN IV 211
GERMAN LESSON I-NOMINATIVE AND ACCUSATIVE CASES 212
GERMAN LESSON II-THE DATIVE AND GENITIVE CASES 212
GERMAN LESSON III-DECLENSION OF ADJECTIVES 212
GERMAN LESSON IV-USE OF PREPOSITIONS 212
GERMAN LESSON IX-MODAL AUXILIARIES 212
GERMAN LESSON V-PRINCIPAL PARTS OF STRONG VERBS 212
GERMAN LESSON VI-THE PRESENT TENSE 212
GERMAN LESSON VII-FORMATION OF IMPERFECT/PERFECT 212
GERMAN LESSON VIII-THE FUTURE TENSE 212
GERMAN LESSON X-TELLING TIME 212
GERMAN LESSON XI-GAMES DISK 212
GERMAN PACKAGE 212
GERMAN SPELL WELL (SG-4) 212
GERMAN TEST PRO 212
GERMAN TUTOR 212
GERMAN VERBS 213
GERMAN VOCABULARY GAMES 213
GERMAN WORD DRILL PLUS 213
GERMAN WORD PRO 38
GERMANISTICA (IN-GE) 691
GERTRUDE'S PUZZLES 166
GERTRUDE'S SECRETS 81
GERUNDS 103
GET OUT THE VOTE 661
GET TO THE POINT-WORKING WITH DECIMALS 155
GETTING A CHARGE OUT OF ELECTRICITY 437
GETTING READY FOR TRIGONOMETRY 263
GETTING READY TO READ 360
GETTING READY TO READ AND ADD 166
GETTYSBURG-THE TURNING POINT 641
GHOST WRITER (DOS/PRODOS) 103
GHOSTBUSTERS 590
GIANT WORLD-FRENCH 193
GIANT WORLD-GERMAN 213
GIANT WORLD-SPANISH 488
GIANTS IN THE EARTH 360
GIFT OF THE MAGI 360
GIFT OF THE MAGI/RANSOM OF RED CHIEF 361
GINN INTERMEDIATE 361
GLIDEPATH 437
GLOBAL APPLICATION DISK 684
GLOBAL COMMANDER 608
GLOBAL EXPRESS ATLAS (COMPLETE SET) 482
GLOBAL EXPRESS ATLAS (THE UNITED STATES) 482
GLOBAL EXPRESS ATLAS (THE WORLD) 482
GLOBE MASTER II 200
GLOBES 200
GLOSSARY OF USAGE-5 PROGRAM SET 361
GLOWY 46
GMAT PREPARATION SERIES GOLD LABEL 68
GMM 547
GNARLY GOLF (VER. 1.0) 634
GNEE OR NOT GNEE 81
GO FISH! 319
GOING TOGETHER (VER. 1.2) 263
GOLAN FRONT (VER. 1.5) 641
GOLD RUSH 227
GOLD RUSH! 608
GOLF CLASSIC AND BATTLING BUGS 288
GOLF SIMULATION 634
GOLF'S BEST-PINEHURST (VER. 4.0) 634
GOLF'S BEST-ST. ANDREWS (VER. 4.0) 634
GONKI (RU-2A) 182
GOOD EARTH 361
GOOD HEALTH HABITS 576
GOSPEL SONGS 590
GOURMET FOODS 319
GOVERNMENT 217
GOVERNMENT AND ECONOMICS 218
GOVERNMENT AND ECONOMICS (SPECIAL EDUCATION) 499
GOVERNMENT KEYWORD SERIES GRADES 7-12 218
GOVERNMENT QUESTION FILE 661 141
GOVERNMENT QUESTION FILE 662 141
GOVERNMENT QUESTION FILE 663 141
GRAB-A-CAB 482
GRABIT FACTORY 46
GRADE 3 COMPETENCY UNIT 103
GRADE 3-COMPETENCY 2-SYNONYMS AND ANTONYMS 103
GRADE 3-COMPETENCY 3-RECOGNIZE COMPOUND WORDS 104

GRADE 3-COMPETENCY 4-RECOGNIZE CONTRACTIONS 104
GRADE 3-COMPETENCY 5-RECOGNIZE ROOT OR BASE WORDS 104
GRADE BUSTERS 1/2/3 54
GRADE MANAGEMENT (VER. 1.0) 54
GRADE MANAGEMENT (VER. 2.0) 54
GRADE MANAGEMENT KIT 54
GRADE MANAGER (VER. 2.0) 54
GRADE MANAGER-APPLE 54
GRADE REPORTER 54
GRADEBOOK 54
GRADEBOOK DELUXE 54
GRADEBOOK PLUS 54
GRADEBOOK PLUS-PRODOS EDITION 54
GRADEBOOK PLUS-SCHOOLWIDE LICENSE VERSION 54
GRADEBOOK POWER 54
GRADEBOOK PS (VER. 1.7) 54
GRADECALC 54
GRADING SERIES-GUIDANCE AND COUNSELING 54
GRADUATE RECORD EXAM SERIES 68
GRADUATION DILEMMA 68
GRAIN FARMER-ENGLISH ON THE JOB (VER. 1.2) 526
GRAIN FARMER-MATH ON THE JOB 542
GRAINSIZ 549
GRAM MOLECULAR MASS 437
GRAMMAR 104
GRAMMAR 3-6 104
GRAMMAR 7-12 104
GRAMMAR AND WRITING 104
GRAMMAR EXAMINER 104
GRAMMAR FOR SAT-ACT-TSWE 68
GRAMMAR GREMLINS 104
GRAMMAR GREMLINS DATA DISK-GRADE 3 104
GRAMMAR GREMLINS DATA DISK-GRADE 4 104
GRAMMAR GREMLINS DATA DISK-GRADE 5 104
GRAMMAR GREMLINS DATA DISK-GRADE 6 104
GRAMMAR MECHANICS-LEVEL 1 104
GRAMMAR MECHANICS-LEVEL 2 104
GRAMMAR PACKAGE I 104
GRAMMAR PACKAGE II 104
GRAMMAR PACKAGE III 104
GRAMMAR PROBLEMS FOR PRACTICE-COMPLETE PACKAGE 105
GRAMMAR STUDY CENTER-FOR GRADES 3-6 105
GRAMMAR STUDY CENTER-FOR GRADES 7-12 105
GRAMMARQUEST VALUE PAK 361
GRAMMARQUEST-ACROBAT 361
GRAMMARQUEST-DUELING CATAPULTS 361
GRAMMARQUEST-GRAMMAZE 361
GRAMMARQUEST-GROUND GRABBER 361
GRAMMARQUEST-SECRET LANGUAGE 361
GRAMMARQUEST-SNAP JUDGMENT 361
GRAN PRIX (FR-4B) 105
GRAND PRIX 288
GRANDMA'S HOUSE 629
GRANDSTAND PLAY 620
GRAPES OF WRATH 239
GRAPH ART 9
GRAPH CHALLENGE 263
GRAPH UNIT GRAPHING UNIT 288
GRAPHIC ARTS 526
GRAPHIC ARTS VOC-COMP 54
GRAPHIC ARTS VOC-PLAN 68
GRAPHIC COMMUNICATIONS I 526
GRAPHIC COMMUNICATIONS II 526
GRAPHIC COMMUNICATIONS III 526
GRAPHIC DESIGN MECA KIT 526
GRAPHIC DESIGN-LEARNING ACTIVITY PACKET 527
GRAPHIC DESIGNER-ENGLISH ON THE JOB (VER. 1.2) 527
GRAPHIC DESIGNER-MATH ON THE JOB 527
GRAPHIC EXCHANGE (THE) (VER. 3.5) 17
GRAPHIC GRADEBOOK 141
GRAPHIC PROGRAMMER 130
GRAPHICAL ANALYSIS II 437
GRAPHICAL ANALYSIS III 437
GRAPHICAL METHODS FOR EXPLORING MULTIVARIATE DATA 263
GRAPHICS 12
GRAPHICS ACTIVITY PACK: CLIFFORD, THE BIG RED DOG 361
GRAPHICS AND SOUND BOOSTER PACKS 319
GRAPHICS APPLICATION SYSTEM 17
GRAPHICS CALCULATOR (VER. 1.0) 263
GRAPHICS COMPANION II-VIDEO TITLE SHOP 17
GRAPHICS DEPARTMENT 687
GRAPHICS EXPANDER I 17
GRAPHICS EXTENSION 12
GRAPHICS FAMILY A2-3D1 687
GRAPHICS FOR THE APPLE 203 687
GRAPHICS MAGICIAN JUNIOR 12
GRAPHICS MAGICIAN PICTURE PAINTER 12
GRAPHICS SCRAPBOOK CHAPTER I-SPORTS 9
GRAPHICS SCRAPBOOK II-OFF THE WALL 9
GRAPHICS SCRAPBOOK III-SCHOOL 9
GRAPHICS STUDIO 12
GRAPHICS SUPERMARKET 684
GRAPHICS TIPS DISK 17
GRAPHICS UNLIMITED! 17
GRAPHICWRITER III 12
GRAPHING 263
GRAPHING EQUATIONS-INCLUDING GREEN GLOBS 263
GRAPHING IS FUN 12
GRAPHING LINEAR FUNCTIONS 263
GRAPHING! WITH THE BOARS 319
GRAPHITI IS YOURS 626
GRAPHS AND CHARTS 12
GRAPHS OF LINES AND HYPERBOLA 263
GRAPHS: THEIR USE AND INTERPRETATION 288
GRASSHOPPER (THE) 437
GRAVIES AND DRESSINGS 564
GRAVITATIONAL FIELDS 437
GRAVITY 437
GRE PREPARATION SERIES 68
GREASE (VER. 3.0) 319
GREAT AMERICAN CROSS COUNTRY ROAD RACE 620
GREAT AMERICAN HISTORY KNOWLEDGE RACE 227
GREAT BEGINNINGS 361
GREAT BIOLOGY KNOWLEDGE RACE 437
GREAT BRAIN 361
GREAT CAVE CAPER (VER. 1.0) 361
GREAT CHEFS OF PBS (VOL. 1.1) (VER. 2.11) 564
GREAT CHEFS OF PBS (VOL. 1.2) (VER. 2.11) 564
GREAT CHEFS OF PBS (VOL. 1.3) (VER. 2.11) 564
GREAT CHEFS OF PBS MASTER-PAK (VOL. 1-3)(VER. 2.1) 564
GREAT CHEMISTRY KNOWLEDGE RACE 437
GREAT CLASSICS-READING COMPREHENSION LEVEL 6-8 239
GREAT CREATOR 141
GREAT CREATOR RUSSIAN DISK 141
GREAT EARTH SCIENCE KNOWLEDGE RACE 438
GREAT EXPECTATIONS 239, 361
GREAT FACT GAME 319
GREAT GATSBY 239
GREAT GILLY HOPKINS 362
GREAT KNOWLEDGE RACE-HIGH SCHOOL LEVEL 438
GREAT KNOWLEDGE RACE-QUIZ WHIZ SERIES 319
GREAT KNOWLEDGE RACE-SUBSTANCE ABUSE GRADES 4-8 576

GREAT KNOWLEDGE RACE-U.S. HISTORY PACKAGE 227
GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES I 228
GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES II 228
GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES III 228
GREAT KNOWLEDGE RACE-U.S. HISTORY SERIES IV 228
GREAT LIFE SCIENCE KNOWLEDGE RACE 438
GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 3-4 288
GREAT MATH KNOWLEDGE RACE-WORD PROBLEMS GRADES 5-6 288
GREAT METRICS KNOWLEDGE RACE 654
GREAT NUMBER CHASE 81
GREAT PHYSICAL SCIENCE KNOWLEDGE RACE 438
GREAT PHYSICS KNOWLEDGE RACE 438
GREAT POSTER DISK 15
GREAT RACE (SS-2A) 228
GREAT SCIENCE KNOWLEDGE RACE-JUNIOR HIGH LEVEL 438
GREAT STATES RACE 200
GREAT VINTAGE YEARS 564
GREAT VOCABULARY KNOWLEDGE RACE 362
GREAT WESTERN SHOOT-OUT (VER. 1.0) 620
GREAT WORLD HISTORY KNOWLEDGE RACE 228
GREATER THAN-LESS THAN (MA-15) 288
GREATEST COMMON FACTOR-LEAST COMMON MULTIPLE 288
GREATEST HITS I 620
GRECO-ROMAN WORLD (A) 228
GRECO-ROMAN WORLD (B) 228
GRECO-ROMAN WORLD (C) 228
GREECE IN THE CLASSICAL AGE 228
GREEK AND ROMAN LITERATURE 239
GREEK MYTHOLOGY 239
GREEK TRANSLITERATOR 586
GREEN GLOBS AND GRAPHING EQUATIONS 263
GREETING CARDS 9
GREETING NEW FRIENDS/PLAYTIME IN DILLOVILLE 178
GREGG SHORTHAND 527
GREMLIN HUNT 81
GREY SEAS, GREY SKIES (VER. 2.0) 641
GREYHOUND HANDICAPPING SYSTEM 569
GREYHOUND MINIPRO ANALYSIS 569
GREYHOUND PROFESSIONAL MULTIPLE REGRESSION MODULE 569
GREYHOUND PROFESSIONAL SERIES ANALYSIS MODULE 569
GREYHOUND PROFESSIONAL SERIES DATABASE MANAGER 569
GREYHOUND RACING ANALYSIS PROGRAM 569
GREYHOUND TRACK ADJUSTER 569
GRID DESIGNER 687
GRIMBLE PROCESS-MATH (VOICED) 81
GRIMM'S FAIRY TALES 362
GROLIER WRITER 128 527
GROUP ASSESSMENT MODULE FOR CCAPP 68
GROUP INTEREST SORT 68
GROUP VELOCITY 438
GROVER'S ANIMAL ADVENTURE 166
GROWING DAIRY CALVES DECISION AIDS 542
GROWTH OF THE UNITED STATES 228
GROWTH UNDER FIXED EXCHANGE RATES 218
GS DESK ACCESSORIES 25
GS FILE (VER. 2.02) 685
GS FONT EDITOR 9
GS160-BASIC DRAFTING REVIEW 527
GS170-ARCHITECTURAL REVIEW 527
GUDERIAN 608
GUESS MY RULE 288
GUESSTIMATION 288
GUIDANCE AND COUNSELING SOFTWARE 68
GUIDANCE COUNSELOR 527
GUIDE TO CHESS OPENINGS 641
GUIDED READING PROGRAM DD 362
GUIDED READING PROGRAM EE 362
GUIDED READING PROGRAM FF 362
GUIDED READING PROGRAM GG 362
GUIDED READING PROGRAM HH 362
GUIDED READING PROGRAM II 362
GUIDED READING PROGRAM JJ 362
GUIDED READING PROGRAM KK 362
GUIDED READING PROGRAM LL 362
GUIDEWRITER-A STUDY GUIDE AUTHORING SYSTEM 141
GUILLIAN-BARRE PATIENT CCS-8238 666
GUINNESS WORLD RECORD PROBLEM AREAS-MULTIPLICATION 336
GUINNESS WORLD RECORDS PROBLEM AREAS IN MATH DIV 336
GUINNESS WORLD RECORDS PROBLEM AREAS-ADDITION 46
GUINNESS WORLD RECORDS PROBLEM AREAS-SUBTRACTION 46
GUITAR MASTER (VER. 1.0) 590
GUITAR WIZARD 590
GULF STRIKE 641
GULLIVER'S TRAVELS 239
GULP!!/FRENZY 288
GUNSLINGER 608
GUSHER 548
GUTENBERG JR 38
GUTENBERG JR-EPSON VERSION 38
GUTENBERG JR-IMAGEWRITER VERSION 38
GUTENBERG SR 38
GYMNASTICS 601
GYMNASTICS SCORING AND STATISTICS 55

H

HABA/CALC 28
HABA/MERGE 38
HABA/SPELL IT 42
HABA/TEMPLATES 28
HABER-AMMONIA SYNTHESIS 438
HABER-TECH-A SIMULATION INDUSTRIAL SYNTHESIS AMM 438
HAIL TO THE CHIEF 218
HAIL TO THE CHIEF-THE AMERICAN PRESIDENCY 228
HALLEY'S COMET 647
HALLS OF MONTEZUMA 641
HAMLET 240
HAND AND POWER TOOL PROJECTS (WC143) 527
HANDI-GOF (VER. 7.0) 601
HANDICAPPER 569
HANDICAPPER (VER. 2.1) 569
HANDICAPPER II 569
HANDLING MONEY 319
HANDLING MONEY: THE ART OF MAKING CHANGE 289
HANDLOADER'S TOOL KIT 582
HANDS 9
HANDS ON MATH (VOL. 1) 289
HANDS ON MATH (VOL. 2) 289
HANDWRITING ANALYST 582
HANGTOWN (VER. 1.3) 81
HANSI 213
HARD CHOICES 218
HARDBALL 634
HARMONIC ANALYZER 551
HARMONIC MOTION 438
HARMONIC MOTION WORKSHOP 438
HARMONIC MOTIONS (VER. 1.01) 438
HARMONIOUS DICTATOR 590

HARMONY CROSS-REFERENCES 178
HARMONY DRILLS-SET 1 591
HARMONY UNIT MANAGER 166
HARMONY UNIT MANAGER 2 55
HARNESS DRIVER STATISTICS SYSTEM (RELEASE 2.5) 569
HARNESS ENHANCED GOLD EDITION 570
HARNESS GOLD 570
HARNESS HANDICAPPER 570
HARNESS HORSE HANDICAPPING SYSTEM (RELEASE 2.5) 570
HARNESS HORSE RACING PACKAGE (RELEASE 2.5) 570
HARNESS LIMITED GOLD 570
HARNESS PROGRAM DATABASE MANAGEMENT MODULE 570
HARNESS ULTRA GOLD 570
HARPER AND SELLERS A TALE OF TWO CITIES 240
HARPER AND SELLERS-ADVENTURES OF HUCK FINN 240
HARPER AND SELLERS-JULIUS CAESAR 240
HARPER AND SELLERS-MACBETH 240
HARPER AND SELLERS-SET OF SIX 240
HARPER AND SELLERS-THE GREAT GATSBY 240
HARPER AND SELLERS-THE SCARLET LETTER 240
HARRIET TUBMAN-WOMEN OF COURAGE SERIES (VER. 1.2) 319
HARVEY BY PRIMES 289
HARVEY BY THREE'S 289
HARVEY BY TWO'S 488
HARVEY GAMES SERIES 289
HAWAII-MARYLAND 200
HAY-PASTURE PRODUCTION DECISION AIDS 542
HAYDEN SCORE IMPROVEMENT FOR SAT-MATH MODULE 263
HAYDEN SCORE IMPROVEMENT FOR SAT-PRACTICE EXAMS 319
HAYDEN SCORE IMPROVEMENT FOR SAT-VERBAL BUNDLE 362
HAYDEN SCORE IMPROVEMENT SYSTEM FOR THE SAT 319
HD-MATE 696
HEAD TRAUMA-CCS-8222 666
HEADLINE MAKERS (GA-402) 228
HEADLINE MAKERS (SS-404) 228
HEADLINER PLUS 687
HEALING WITH HERBS 576
HEALTH 438
HEALTH 10-12 319
HEALTH 7 319
HEALTH 8 320
HEALTH AND FIRST AID (SPECIAL EDUCATION) 499
HEALTH AND FITNESS HOTEL 576
HEALTH AND FITNESS MONTHLY 320
HEALTH AND OUR BODIES 438
HEALTH AWARENESS GAMES 576
HEALTH CARE 576
HEALTH CARE MECA KIT 559
HEALTH CARE-LEARNING ACTIVITY PACKET 527
HEALTH COMES FIRST WITH THE DIDDELY DOPP GANG 320
HEALTH OCCUPATIONS VOC-COMP 55
HEALTH OCCUPATIONS VOC-PLAN 68
HEALTH PROBLEMS PACKAGE 320
HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE I 576
HEALTH RELATED PHYSICAL FITNESS STUDENT PROFILE II 576
HEALTH RISK APPRAISAL 577
HEALTH SERIES 438
HEALTH SERVICES CAREER 559
HEALTHIER FAMILY 320
HEAR TODAY.... PLAY TOMORROW-SET 591
HEARING THE HOMONYMS 507
HEARSAY RULE AND ITS EXCEPTIONS 661
HEART (THE) 438
HEART ABNORMALITIES AND EKG'S-A SIMULATION 438
HEART AND FITNESS 577
HEART DISEASE 577
HEART IS A LONELY HUNTER 362
HEART PROBE 438
HEART SIMULATOR 438
HEART-A MIGHTY PUMP 577
HEARTWARE 12
HEAT 439
HEAT AND TEMPERATURE DEMOCOMP SERIES GRADES 9-12 439
HEAT AND TEMPERATURE-MICROCOMPUTER BASED LAB 439
HEAT ENERGY 439
HEAT ENERGY AND TEMPERATURE GRADES 7-12 439
HEAT ENGINES AND PUMPS 439
HEAT LOSS 551
HEAT LOSS AND ENERGY CONSERVATION 439
HEAT TRANSFER ANALYSIS 551
HEATCOOL (VER. 1.2) 551
HEATH ARITHMETIC CLASSROOM-GRADE 1 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 2 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 3 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 4 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 5 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 6 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 7 PACKAGE 289
HEATH ARITHMETIC CLASSROOM-GRADE 8 PACKAGE 289
HEATH CHEMISTRY 439
HEATH EARTH SCIENCE COMPUTER TEST BANK 439
HEATH MATHEMATICS-ADDITION PACKAGE 46
HEATH MATHEMATICS-DIVISION 336
HEATH MATHEMATICS-MULTIPLICATION PACKAGE 336
HEATH MATHEMATICS-SUBTRACTION PACKAGE 46
HEATH MATHEMATICS-TOURNAMENT 289
HEATH PHYSICAL SCIENCE COMPUTER TEST BANK 439
HEATH WORLD GEOGRAPHY COMPUTER TEST BANK 200
HEAVY EQUIPMENT OPERATOR-ENGLISH ON THE JOB 527
HEAVY EQUIPMENT OPERATOR-MATH ON THE JOB 527
HEI-SCHOOL ATTENDANCE 55
HEI-SCORE 141
HELEN KELLER-WOMEN OF COURAGE SERIES (VER. 1.2) 320
HELICAL SPRING DESIGN 413 553
HELICOPTER SIMULATOR 620
HELICOPTERS (TFL-4) 182
HELLO-APPLE 130
HELP DATABASE (VER. 3.1) 499
HELPFUL WRITER 39
HELPWORKS (VER. 3.0) 4
HENRY VIII 240
HEREDITY DOG 439
HEROES OF THE LANCE 608
HI-RES COMPUTER GOLF 3 634
HI-RES SECRETS 17
HIDDEN TREASURE CONTEXT CLUES-BLUE 362
HIDDEN TREASURE CONTEXT CLUES-RED 362
HIDE 'N SEQUENCE-ELEMENTARY 362
HIDE 'N SEQUENCE-MIDDLE SCHOOL 105
HIDE 'N SEQUENCE-SENIOR HIGH 105
HIDE AND FIND (VER. 1.00) 81
HIGH ADVENTURES 641
HIGH HOLIDAYS 586
HIGH SCHOOL & JUNIOR COLLEGE CHEMISTRY 439
HIGH SCHOOL BIOLOGY 439
HIGH SCHOOL ENTRANCE EXAM BUILDER 68
HIGH SCHOOL LITERATURE 1 240
HIGH SCHOOL LITERATURE 2 240
HIGH SCHOOL LITERATURE 3 240
HIGH SCHOOL LITERATURE I 241
HIGH SCHOOL LITERATURE II 241
HIGH SCHOOL LITERATURE III 241

HIGH SCHOOL MATH COMPETENCY SERIES 263
HIGH SCHOOL MATH COMPETENCY SERIES WORKSHEET GEN. 289
HIGH SCHOOL MATH COMPETENCY SERIES-SPANISH VER. 488
HIGH SEAS 641
HIGH STEPS TO COMPREHENSION 363
HIGH TECH MONTHLY 439
HIGH WIRE LOGIC 81
HILL RAILWAY 200
HINKY PINKY 363
HINT AND HUNT I 363
HINT AND HUNT II 363
HISTOGRAM PLOT 29
HISTORICAL AND CULTURAL DANCE HERITAGE 241
HISTORY 228
HISTORY AND GEOGRAPHY PACKAGE 200
HISTORY AND LIFE-TEST GENERATOR 141
HISTORY AND PHYSICAL ASSESSMENT UNIT I 666
HISTORY OF ASIA AND AFRICA DEMOCOMP PACKAGE 228
HISTORY OF EUROPE DEMOCOMP PACKAGE 228
HISTORY OF JAPAN 228
HISTORY OF KARATE (VER. 1.0) 634
HISTORY OF SPACE FLIGHT 228
HISTORY OF THE ROBOT (VER. 5.1A) 527
HISTORY OF THE U.S. DEMOCOMP PACKAGE GRADES 5-12 229
HISTORY QUESTION FILE 651 141
HISTORY QUESTION FILE 652 141
HISTORY QUESTION FILE 653 141
HISTORY QUESTION FILE 654 141
HISTORY STAR 229
HISTORY STUDY CENTER 229
HISTORY TRIVIA ADVANCED 629
HISTORY TRIVIA BEGINNING 629
HISTORY TRIVIA INTERMEDIATE 630
HISTORY-WORD CATEGORIES 68
HISTORY/GOVERNMENT SET 229
HITCHHIKER'S GUIDE TO THE GALAXY 608
HOBBIT 363, 608
HOCKEY SIMULATION 634
HODGE PODGE 130
HOG PRODUCTION RECORDS 542
HOLIDAY LORE 241
HOLIDAY-HISTORY/TRADITIONS 229
HOLIDAYS AND FESTIVALS 482
HOLLYWOOD HIJINX 608
HOME ACCOUNTANTS EXPANDED 567
HOME APPLICATIONS AND GAMES (VER. 2.0) 630
HOME BUDGETING 527
HOME CONTROL SOFTWARE 584
HOME DATA MANAGER 685
HOME ECONOMICS 320
HOME ECONOMICS VOC-PLAN 68
HOME ENERGY CONSERVATION 439
HOME ENERGY SAVINGS 320
HOME FINANCE MANAGEMENT 28
HOME MANAGEMENT (HE-505) 584
HOME MONEY MANAGER 567
HOME PURCHASE 677
HOME ROW 527
HOME VIDEO PRODUCER 626
HOMEBUILDERS TOOLS 547
HOMEINVENTORY (VER. 1.0) 584
HOMELESS PEOPLE WHO IS RESPONSIBLE? (EF-301) 218
HOMETOWN 320
HOMETOWN DEMOGRAPHICS 482
HOMETOWN, U.S.A. 15
HOMEWORD PLUS (VER. 3.0) 39
HOMEWORK HELPER-MATH WORD PROBLEMS 290
HOMEWORK HELPER-WRITING 105
HOMEWORK WRITER 39
HOMEWORKER 320
HOMOGENEOUS EQUILIBRIUM 439
HOMONYMS 105, 363
HOMONYMS AND SYNONYMS 363
HOMONYMS I 363
HOMONYMS II 363
HOMONYMS IN CONTEXT 507
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL III 507
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL IV 507
HOMONYMS SYNONYMS AND ANTONYMS-LEVEL V 507
HOMONYMS, ANTONYMS, AND SYNONYMS 363
HOMONYMS, SYNONYMS AND ANTONYMS-LEVEL VI 507
HONORS ALGEBRA 263
HONORS CALCULUS 264
HONORS GEOMETRY 264
HONORS TRIGONOMETRY 264
HORIZON ACCOUNTING 542
HORIZON PAYROLL 542
HOROSCOPICS II 554
HORSES 601
HORTICULTURE 320
HORTICULTURE AND ANIMAL HUSBANDRY 439
HORTICULTURE AND FLORICULTURE (LV025A) 527
HORTICULTURE MECA KIT 559
HORTICULTURE VOC-COMP 55
HORTICULTURE VOC-PLAN 68
HORTICULTURE-LEARNING ACTIVITY PACKET 527
HOSTAGE 608
HOT & COOL JAZZ 591
HOT SHOT (GS-1A) 439
HOTEL MANAGEMENT 528
HOUGHTON MIFFLIN 363
HOUND OF THE BASKERVILLES 363
HOUSE OF THE SEVEN GABLES 241
HOUSECALL 577
HOUSING LAW 218
HOW A BILL BECOMES LAW 218
HOW CAN I FIND IT IF I DON'T KNOW WHAT I'M LOOKING 248
HOW FAMILIES DRESS-FAMILY LIFE SERIES (VER. 1.2) 320
HOW FAST CAN YOU TYPE RIGHT 33
HOW PLANTS GROW-THE INSIDE STORY 439
HOW THE WEST WAS ONE + THREE X FOUR 264
HOW TO DO RESEARCH 248
HOW TO HANDLE A CHECKING ACCOUNT 567
HOW TO INTERVIEW 528
HOW TO LIVE LIKE A MILLIONAIRE (VER. 2.1) 567
HOW TO PROGRAM IN BASIC 130
HOW TO READ AD CLAIMS 320
HOW TO READ MICROMETERS AND CALIPERS-SET OF 4 528
HOW TO SPELL 363
HOW TO USE YOUR APPLE II E 130
HOW TO WEIGH AN ELEPHANT 290
HOW TO WRITE BOOK REPORTS 105
HOW'S AND WHY'S OF MIGRATING MOLECULES 440
HOW-TO ADDITION (MA-98) 46
HOWARD HUGHES 320
HSCCP-HIGH SCHOOL CAREER COURSE PLANNER 68
HUANG'S I CHING 554
HUBBLE SPACE TELESCOPE 440
HUCKLEBERRY FINN 241
HUMAN ANATOMY 440, 656
HUMAN BODY-AN OVERVIEW 440
HUMAN BODY: CIRCULATION AND RESPIRATION (VER. 1.0) 440

HUMAN BRAIN 440
HUMAN CIRCULATORY SYSTEM 440
HUMAN ENERGY EXPENDITURE 440
HUMAN GENETIC DISORDERS 440
HUMAN GENETICS 528
HUMAN NUTRITION 440
HUMAN PHYSIOLOGY PROBEWARE 440
HUMAN PUMP 440
HUMAN SYSTEMS PACKAGE 440
HUMAN SYSTEMS-SERIES I 440
HUMAN SYSTEMS-SERIES II 440
HUMAN SYSTEMS-SERIES III 440
HUMANITIES 241
HUMIDITY PIP-81103 666
HUNT FOR RED OCTOBER 641
HUNT THE THIMBLE 166
HUXLEY/ORWELL 241
HYDROGEN SPECTRUM 440
HYPERLAUNCH GS/OS 5.0 (VER. 2.4) 696
HYPERSCREEN (TEACHER) 141
HYPERSTUDIO 682
HYPERTENSIVE EMERGENCIES 666
HYPNOSIS 666
HYPNOSIS SYSTEMS 577
HYPOGLYCEMIA & HYPERGLYCEMIA-NURSING EDUCATION 666

I

I CAN WRITE! 105
I CHING 554
I CHING CANON OF CHANGE 554
I.C.A.N. 577
IBMIS (6S#7) 661
ICONIX FOR THE APPLE IIGS (VER. 2.0) 17
IDEA CAT-ESL 178
IDEA CAT-LEVEL I (ENGLISH WITH SPEECH) 178
IDEA CAT-LEVEL I (SPANISH WITHOUT SPEECH) 178
IDEA CAT-LEVEL II (ENGLISH WITH SPEECH) 178
IDEA CAT-LEVEL III (ENGLISH WITH SPEECH) 178
IDEA CAT-SPANISH 488
IDEA INVASION-ARCADEMIC DRILL BUILDERS 363
IDEAL GAS LAW SIMULATIONS 440
IDENTIFICATION OF ORGANIC COMPOUNDS 440
IDENTIFYING COMPLETE SENTENCES (RE-009) 105
IDENTITY 500 290
IDGAME 441
IDIOMS IN AMERICA (VER. 2.0) 363
IEP GENERATOR 142
IEPWORKS 499
IGGY'S GNEES 81
II WRITE 39
IKARI WARRIORS 620
ILEUM (VER. 2.0) 667
ILLINOIS BLACKS (VER. 2.0) 229
ILLINOIS CONSTITUTION 218
ILLINOIS WOMEN (VER. 1.0) 229
ILLUSTRATED NUMBERS 290
ILLUSTRATED VOCABULARY 364
ILMS MODULE I-DISCOVERING AVAILABLE RESOURCES 248
ILMS MODULE II-ORGANIZATION OF RESOURCES 248
ILMS MODULE III-LOCATING RESOURCES 248
ILMS MODULE IV-RESEARCH AND STUDY SKILLS 248
IMAGE PRINTER 687
IMAGINATIVE LITERATURE 11-12 241
IMAGINATOR 12
IMMEDIATE CARE OF CLIENTS W/MYOCARDIAL INFARCTION 667
IMMUNOLOGY 441
IMPLEMENTATION OF CARE PLAN RCS-8302-4 667
IMPROVED WRITING STYLE ADVANCED-FIVE PROGRAM SET 482
IMPROVING TEACHER EFFECTIVENESS 55
IMPROVING WRITING STYLE BASIC 105
IMPROVING WRITING STYLE BASIC-5 PROGRAM SET 105
IMPROVING YOUR SELF-CONCEPT 577
IMPROVING YOUR VOCABULARY SKILLS 364
IMPROVING YOUR WRITING-OBSCURITY 105
IMPROVING YOUR WRITING-WORDY 105
IN HARM'S WAY (VER. 1.5) 641
IN THE NEIGHBORHOOD (VER. 3.0) 81
INCLINED PLANE ANALYSIS 441
INCOME PROPERTY ANALYSIS 677
INCREASE YOUR WORD POWER 364
INCREDIBLE BUT TRUE 320
INCREDIBLE JOURNEY 364
INCREDIBLE LABORATORY 81
IND-O CAREER EXPLORATION SERIES 68
INDEX TO PERIODICALS-LEVEL I 248
INDEX TO PERIODICALS-LEVEL II 248
INDIAN LEADERS 229
INDIAN LIFE 229
INDIAN TRIBES 229
INDIAN WARS 229
INDIAN! LIFE WITH THE FIRST AMERICANS 229
INDIANA JONES AND THE TEMPLE OF DOOM 620
INDIANS OF CALIFORNIA (VER. 1.0) 290
INDIANS OF ILLINOIS 229
INDIANS OF MISSOURI 290
INDIANS OF OHIO (VER. 1.0) 290
INDIANS, INDIANS COMPUTER KIT 229
INDICATORS 441
INDIRECT CALORIMETRY-NUTRITIONAL ASSESS. PIP-81305 667
INDIVIDUALIZED PLANNING SYSTEM (IPS) 55
INDIVIDUALIZED STUDY MASTER 142
INDOOR SPORTS 634
INDUCTORS AND CAPACITORS IN AC CIRCUITS 441
INDUCTORS AND INDUCTIVE REACTANCE 441
INDUSTRIAL ARTS VOC-COMP 55
INDUSTRIAL ARTS VOC-PLAN 69
INDUSTRIAL ROBOTS #1 BASICS (VER. 5.1A) 528
INDUSTRIAL SOLID-STATE ELECTRONICS 528
INDUSTRIALISM IN AMERICA-AN ECONOMIC HISTORY 229
INELASTIC COLLISIONS 441
INFANCY AND TODDLERHOOD 528
INFANT NUTRITION-NEWBORN TO TWO YEARS 667
INFANT SAFETY-ANTICIPATORY GUIDANCE 667
INFERENCE AND PREDICTION 82
INFERENTIAL ANNE I 364
INFERENTIAL ANNE II 364
INFERENTIAL ANNE III 364
INFERENTIAL ANNE IV 364
INFERENTIAL ANNE V 364
INFERENTIAL THINKING SKILLS 364
INFIDEL 609
INFILTRATOR 609
INFILTRATOR II 609
INFINITE MATH-EXPANSION OF EXPRESSIONS 264
INFINITE MATH-GEOMETRY-AREAS OF CIRCLES 264
INFINITE MATH-GRAPHS OF LINES AND HYPERBOLA 264
INFINITE MATH-GREATEST COMMON FACTOR 290
INFINITE MATH-LINEAR EQUATIONS 264
INFINITE MATH-LINEAR FUNCTION AND GRAPH I 264
INFINITE MATH-LINEAR FUNCTION AND GRAPH II 264

INFINITE MATH-QUADRATIC EQUATIONS I-FACTORING 264
INFINITE MATH-QUADRATIC EQUATIONS II-FORMULA 264
INFINITE MATH-SIMPLE INEQUALITY 264
INFINITE MATH-SIMULTANEOUS EQUATIONS 264
INFINITIVES 105
INFORMATION 1 & 2 688
INFORMATION CONNECTION 528
INFORMATION FOCUS 130
INFORMATION LABORATORY-CHEMISTRY 441
INFORMATION LABORATORY-EARTH SCIENCE 441
INFORMATION LABORATORY-LIFE SCIENCE 441
INFORMATION LABORATORY-PHYSICAL SCIENCE 441
INFORMATION LABORATORY-PHYSICAL SCIENCE INTRO 441
INFORMATION MASTER 685
INFORMATION PROCESSING 131
INFOTORY 27
INORGANIC EQUATION BALANCER 441
INORGANIC NOMENCLATURE II 441, 651
INSECT IDENTIFICATION 441
INSECT RACE (BE-3B) 182
INSECT WORLD 441
INSECT WORLD (VER. 1.0) 441
INSECTS 320, 441
INSIDE OUTSIDE OPPOSITES 166
INSIDE OUTSIDE SHAPES 166
INSIGHT 69
INSIGHT WINDOW DESIGNER 691
INSTANT FLOWCHARTER-BUILDING BASIC SKILLS 131
INSTANT GRADE BOOK 55
INSTANT IEP-COMPUTERIZED INDIVIDUAL EDUCATION PLNS 55
INSTANT KEYBOARD FUN I-MIDI 591
INSTANT MUSIC 591
INSTANT SURVEY 29
INSTANT SYNTHESIZER 591
INSTRUMENTUNE-UP (VER. 1.0) 656
INSURANCE-SORTING IT ALL OUT 567
INTEGERS 264
INTEGERS AND EQUATIONS 264
INTEGERS AND EQUATIONS (VER. 1.0) 290
INTEGERS/INTEGERS FAST FACTS 290
INTEGRADE 55
INTEGRATED ACCOUNTING ON MICROCOMPUTERS 528
INTEGRATED OFFICE-A COMPUTER SUPPORTED SIMULATION 528
INTEGRATION 264
INTELLECTUAL ADVANCED SAT/GRE VOCABULARY 69
INTELLECTUAL DECATHLON 82
INTELLECTUAL PSAT VOCABULARY 69
INTELLECTUAL PSAT-SAT ANALOGIES 69
INTELLECTUAL PSAT-SAT LANGUAGE ARTS PACKAGE 364
INTELLECTUAL PSAT-SAT MATH PACKAGE 264
INTELLECTUAL PSAT-SAT READING COMPREHENSION 69
INTELLECTUAL PSAT-SAT SENTENCE COMPLETIONS 69
INTELLECTUAL PSAT/SAT READING COMPREHENSION 69
INTELLECTUAL PURSUITS 241
INTELLECTUAL SAT ALGEBRA 69
INTELLECTUAL SAT GEOMETRY 69
INTELLECTUAL SAT VOCABULARY 69
INTELLIGENT TUTOR-ALGEBRA 1 265
INTELLIGENT TUTOR-ALGEBRA 2 (VER. 1.0) 265
INTELLIGENT TUTOR-GEOMETRY (VER. 1.0) 265
INTELLIGENT TUTOR-INTRODUCTORY CALCULUS (VER. 1.0) 265
INTELLIGENT TUTOR-SAT MATH (VER. 1.0) 69
INTELLIGENT TUTOR-TRIGONOMETRY AND ADVANCED TOPICS 265
INTERACTION ANALYSIS 676
INTERACTION COMPATIBILITY 630
INTERACTION COMPLETE 630
INTERACTION GAMES 499
INTERACTIVE CLAM 442
INTERACTIVE CRAYFISH 442
INTERACTIVE EARTHWORM 442
INTERACTIVE MICROSCOPE 442
INTERACTIVE PROTIST 442
INTERACTIVE READER 364
INTERACTIVE SEA STAR 442
INTERACTIVE WRITING TOOLS WITH WRITER'S ASSISTANT 105
INTERAKTIVES TESTPA KET 213
INTERMEDIATE ALGEBRA 265
INTERMEDIATE LIBRARY MEDIA SKILLS 248
INTERMEDIATE MATHEMATICS II 265
INTERMEDIATE REASONING SKILLS 82
INTERNAL REFLECTION 442
INTERNATIONAL GRAND PRIX 634
INTERNATIONAL HOCKEY 634
INTERNATIONAL TRADE 218
INTERNIST + 667
INTERNIST (VER. 4.0) 667
INTERNIST-ELEMENTARY VERSION 577
INTERP 682
INTERP-WAVE SUPERPOSITION 442
INTERPRETING GRAPHS 320
INTERPRETING GRAPHS-INCLUDING ESCAPE! 12
INTERPRETING POETRY 241
INTERVAL DRILLMASTER 591
INTERVAL MANIA 591
INTERVALS 591
INTERVIEW SCENARIOS 559
INTERVIEWS WITH HISTORY 229
INTO THE EAGLE'S NEST 609
INTO THE UNKNOWN-A VOYAGE SIMULATION 229
INTRIGUE! 641
INTRO CALCULUS-DIFFERENTIATION ALGEBRAIC FUNCTIONS 265
INTRO CALCULUS-DIFFERENTIATION OF TRIG FUNCTIONS 265
INTRO CALCULUS-INTEGRATION ARC LENGTHS 265
INTRO CALCULUS-INTEGRATION OF ALGEBRAIC FUNCTIONS 265
INTRO CALCULUS-INTEGRATION OF TRIG FUNCTIONS 265
INTRO CALCULUS-INTEGRATION-AREAS OF PLANE FIGURES 265
INTRO CALCULUS-INTEGRATION-SURFACE AREA OF SOLIDS 265
INTRO CALCULUS-INTEGRATION-VOLUMES OF SOLIDS 265
INTRO CALCULUS-MAXIMA/MINIMA PROBLEMS PART I 265
INTRO CALCULUS-MAXIMA/MINIMA PROBLEMS PART II 265
INTRO CALCULUS-PACKAGE 265
INTRO CALCULUS-RELATIVE RATES PROBLEMS PART II 266
INTRO CALCULUS-RELATIVES RATES PROBLEMS PART I 266
INTRO CHEMISTRY I PACKAGE 442
INTRO CHEMISTRY II PACKAGE 442
INTRO GENERAL CHEMISTRY I-THE ELEMENTS 442
INTRO GENERAL CHEMISTRY II-INORGANIC LAB PACK 442
INTRO GENERAL CHEMISTRY II-NOMENCLATURE 442
INTRO GENERAL CHEMISTRY III-BALANCING EQUATIONS 442
INTRO GENERAL CHEMISTRY IV-ATOMIC WEIGHTS 442
INTRO GENERAL CHEMISTRY IX-METRIC SYSTEM 442
INTRO GENERAL CHEMISTRY V-PERCENT COMPOSITION 442
INTRO GENERAL CHEMISTRY VI-CHEMAZE 443
INTRO GENERAL CHEMISTRY VII-GAS LAWS LAB PACK 443
INTRO GENERAL CHEMISTRY VII-IDEAL GASES 443
INTRO GENERAL CHEMISTRY VIII ACIDS-BASES IN H2O 443
INTRO GENERAL CHEMISTRY X-SOLUTIONS 443
INTRO GENERAL CHEMISTRY-COMPLETE SERIES 443
INTRO GENERAL CHEMISTRY-LAB PACK 443
INTRO PHYSICS I-PACKAGE 443

INTRO PHYSICS II-PACKAGE 443
INTRO TO THE BUSINESS OFFICE 528
INTRODUCING LOGO TO PRIMARY CHILDREN 131
INTRODUCTION TO ASEPSIS RCS-8403-1 667
INTRODUCTION TO ASEPSIS UNIT I 667
INTRODUCTION TO BEHAVIORAL SCIENCES 482
INTRODUCTION TO CHEMISTRY-DISK I (VER. 5.1) 443
INTRODUCTION TO CHEMISTRY-DISK II (VER. 5.1) 443
INTRODUCTION TO CHILD DEVELOPMENT 559
INTRODUCTION TO COMMUNICATIONS A 320
INTRODUCTION TO COMMUNICATIONS B 321
INTRODUCTION TO COMPUTER ELECTRONICS 443
INTRODUCTION TO CONTRACTS LAW 218
INTRODUCTION TO COUNTING 167
INTRODUCTION TO CRIMINAL LAW 218
INTRODUCTION TO CRYSTALLOGRAPHY 443
INTRODUCTION TO ECONOMIC ANALYSIS 218
INTRODUCTION TO ECONOMICS A VIDEODISK MINICOURSE 482
INTRODUCTION TO IBM OS/JCL 691
INTRODUCTION TO LATIN VOCABULARY COMPLETE SET 182
INTRODUCTION TO LATIN VOCABULARY LATIN I 182
INTRODUCTION TO LATIN VOCABULARY LATIN II 182
INTRODUCTION TO LOGICAL THINKING I 82
INTRODUCTION TO LOGICAL THINKING II 82
INTRODUCTION TO LOGICAL THINKING SERIES 82
INTRODUCTION TO MATH PACKAGE 290
INTRODUCTION TO MATTER AND ENERGY PACKAGE 443
INTRODUCTION TO ORGANIC CHEMISTRY I 443
INTRODUCTION TO ORGANIC CHEMISTRY II 443
INTRODUCTION TO ORGANIC CHEMISTRY III-LAB PACK 443
INTRODUCTION TO ORGANIC CHEMISTRY IV 444
INTRODUCTION TO ORGANIC CHEMISTRY V 444
INTRODUCTION TO ORGANIC CHEMISTRY VI 444
INTRODUCTION TO ORGANIC CHEMISTRY VII 444
INTRODUCTION TO ORGANIC CHEMISTRY VIII 444
INTRODUCTION TO ORGANIC CHEMISTRY-COMPLETE SERIES 444
INTRODUCTION TO PHILOSOPHY 241
INTRODUCTION TO POLYMERS 444
INTRODUCTION TO PUNCTUATION 106
INTRODUCTION TO READING SERIES 364
INTRODUCTION TO SCIENCE SERIES 444
INTRODUCTION TO THE COMPUTER (IN-05) 131
INTRODUCTION TO THE COMPUTER (VER. 1.0) 131
INTRODUCTION TO THE NURSING PROCESS RCS-8302-1 667
INTRODUCTION TO TRIGONOMETRY 266
INTRODUCTION TO WORD PROCESSING-APPLEWRITER II 528
INTRODUCTORY EAR TRAINING (VER. 2.0) 591
INTRODUCTORY GENETICS 444
INTRODUCTORY MECHANICS 444
INTRODUCTORY STATISTICS-A MICROCOMPUTER APPROACH 29
INVENTION-A LOGIC TOOL 364
INVENTIONS THAT AFFECT OUR LIVES 482
INVENTORS AND INVENTIONS 444
INVENTORY 27
INVENTORY AND ACCOUNTS RECEIVABLE 542
INVERSE FAST FOURIER TRANSFORM TUTORIAL 444
INVERTEBRATE BIOLOGY-FIVE STAR WORD SORTER 444
INVESTIGATING CHEMICAL REACTIONS (VER. 1.0) 444
INVESTIGATING PLANT GROWTH (VER. 1.0) 444
INVESTMENT 1 & 2 22
INVESTMENT ANALYSIS (VER. 1.0) 22
INVESTMENT ANALYSIS-AFTER TAX (VER. 1.7B) 22
INVESTMENT SOFTWARE PACKAGE 22
INVISIBLE BUGS 444
INVISIBLE MAN 241
INVITATION TO MATH-TEST GENERATOR-GRADE 5 142
INVITATION TO MATH-TEST GENERATOR-GRADE 6 142
INVITATION TO MATH-TEST GENERATOR-GRADE 7 142
INVITATION TO MATH-TEST GENERATOR-GRADE 8 142
INVOICE WRITER 24
INVOICE/ACCTS. RECEIVABLE/SALES TRACKING/INVNTRY. 2
INVOICER WITH ACCOUNTS RECEIVABLE (VER. 2.0) 3
INVOICER/SALES TRACKING AND INVENTORY (VER. 1.0) 24
IODINE CLOCK 445
IONIZATION 445
IPSTEST II 142
IQ STUDY MATE 142
IQ TESTING 69
IR AND NMR SPECTROSCOPY 445
IRON AND STEEL LOCATION 218
IRREGULAR VERBS 106
IS IT IE OR EI? 507
ISAAC NEWTON + F. G. NEWTON 445
ISL-APPLE 654
ISL-INTERACTIVE SIMULATION LANGUAGE 655
ISLAND 200
ISLAND BIOGEOGRAPHY 445
ISLAND OF THE BLUE DOLPHINS-GRADES 3-7 364
ISLANDS OF BETA 82
IT'S A GAS! 445
IT'S ABOUT TIME 167
IT'S NO GAME 167
IT'S ONLY ROCK 'N' ROLL 591
IT'S WISE TO SAY NO TO ALCOHOL (VER. 1.0) 577
IT'S WISE TO SAY NO TO ALCOHOL (VER. 2.0) 577
IT'S WISE TO SAY NO TO DRUGS (VER. 1.0) 577
IT'S WISE TO SAY NO TO DRUGS (VER. 2.0) 577
ITALIAN COMPREHENSION 182
ITALIAN GRAMMAR AND VOCABULARY PACKAGE 182
ITALIAN GRAMMAR REVIEW I 182
ITALIAN TERMS 591
ITALIAN TEST PRO 182
ITALIAN VERBS 182
ITALIAN VOCABULARY GAMES 182
ITALIAN WORD DRILL PLUS 182
ITALIAN WORD PRO 39
ITWORKS 689
IV CARE-NURSING EDUCATION (VER. 1.0) 667
IVANHOE 241
INTRODUCTION TO ELECTRICITY 321

J

J & S GRADE BOOK (VER. 6.0) 55
JACK AND THE BEANSTALK 82
JACK LONDON STORIES 364
JACK NICKLAUS MAJOR CHAMPIONSHIP COURSES OF 1989 634
JACK NICKLAUS' GREATEST 18 HOLES OF GOLF 635
JAGDSTAFFEL 641
JAMESTOWN-AN EARLY SETTLEMENT 229
JANITOR/MAINTENANCE PERSON-ENGLISH ON THE JOB 528
JANITOR/MAINTENANCE PERSON-MATH ON THE JOB 528
JAWS 620
JAZZ DICTATOR 591
JE CONJUGUE 193
JELLY BEAN MANIA 9
JENNY OF THE PRAIRIE 609
JENNY'S JOURNEYS 200
JET (VER. 2.0) 620
JEU DE PISTE 193
JEU DES MENAGES 193

JEWISH IQ BASEBALL 586
JEWISH SONGS 591
JIGSAW 641
JIGSAW! THE ULTIMATE ELECTRONIC PUZZLE 630
JIGSAW-THE ULTIMATE ELECTRONIC PUZZLE 630
JIM HENSON'S MUPPETS PRINT KIT 15
JINGLE DISK 630
JINX-WELTER 82
JOB ATTITUDES-ASSESSMENT AND IMPROVEMENT 559
JOB CONTROL SYSTEM 547
JOB COST 26
JOB HUNTER'S SCAN IV 69
JOB READINESS SERIES 559
JOB SEARCH 69
JOB SUCCESS SERIES (4 DISKS) 559
JOB SUCCESS-FIRST DAY ON THE JOB 559
JOB SUCCESS-LOOKING GOOD 559
JOB SUCCESS-YOUR PERSONAL HABITS 559
JOB SUCCESS-YOUR WORK HABITS 559
JOB-O 69
JOBS IN TODAY'S WORLD 559
JOCKEY STATISTICS SYSTEM (RELEASE 2.5) 570
JOGGER (VER. 2.01) 601
JOHN KENNEDY 229
JOHN MADDEN FOOTBALL 635
JOHNNY TREMAIN 364
JOIN THE CIRCUS 499
JOKES FOR KIDS 630
JONAH'S JOURNEYS 586
JOSHUA'S READING MACHINE 365
JOURNALISM 528
JOURNALISM 10-12 106
JOURNEY INTO DARKNESS 609
JOURNEYS INTO MATH-BONES VOYAGE-GRADES 2-6 46
JOURNEYS INTO MATH-TIME TREK-GRADES 2-6 336
JOUST 620
JOYSTICK TRAINER (VER. 1.5) 499
JR. HIGH MATH-ADDITION OF FRACTIONS 155
JR. HIGH MATH-BAR GRAPH ANALYSIS 290
JR. HIGH MATH-COMPLETE PACKAGE 290
JR. HIGH MATH-DECIMALS I 155
JR. HIGH MATH-DECIMALS II 155
JR. HIGH MATH-DIVISION 336
JR. HIGH MATH-DIVISION OF FRACTIONS 155
JR. HIGH MATH-MAGIC SQUARES 290
JR. HIGH MATH-MODE, MEDIAN & MEAN 290
JR. HIGH MATH-MODULAR ARITHMETIC 290
JR. HIGH MATH-MULTIPLICATION 336
JR. HIGH MATH-MULTIPLICATION OF FRACTIONS 155
JR. HIGH MATH-NUMERICAL RELATIONSHIPS 290
JR. HIGH MATH-PERCENT PROBLEMS 155
JR. HIGH MATH-PROPORTION PROBLEMS 155
JR. HIGH MATH-SUBTRACTION OF FRACTIONS 155
JUAN Y LA PLANTA DE HABAS 489
JUEGO DE PISTA 489
JUGUETES 182
JULIUS CAESAR 241, 365
JULIUS ERVING AND LARRY BIRD GO ONE-ON-ONE 635
JUMBLE JET 620
JUMBLED JOBS 321
JUMBLED JUNGLE 445
JUMBLEZZZ 365
JUMPING JACK FLASH! (VER. 3.0) 321
JUMPING MATH FLASH 290
JUNGLE BOOK READING 82
JUNGLE RESCUE SPELLING-BLUE 507
JUNGLE RESCUE SPELLING-BLUE-LAB PACK 507
JUNGLE RESCUE SPELLING-RED 507
JUNGLE RESCUE SPELLING-RED-LAB PACK 507
JUNIOR TYPER 33, 321
JUNIOR TYPER (VER. 1.0) 33
JUNKFOOD SHOPPING 290
JURY TRIAL II 641
JUST YOUR TYPE 33

K

KALAMAZOO TEACHER'S RECORD BOOK 55
KALEIDOKUBES 641
KAMPFGRUPPE 642
KAMPFGRUPPE SCENARIO DISK 1 642
KARATE CHAMP 620
KARATEKA 609
KAREL THE ROBOT 131
KATHY BROWN UNIT IV 667
KAUFMAN METHOD OF WISC-R HYPOTHESIS/ WITH MANUAL 667
KEEF THE THIEF 609
KEEP YOUR BALANCE! 82
KEEPING SAFE 321
KENNEDYS (THE) 230
KETA SMITH RCS-8401-1 667
KETOA-NURSING EDUCATION (VER. 1.0) 667
KEY LINGO 365
KEY PERFECT (VER. 5.0) 691
KEY SIGNATURE DRILLS 591
KEY-SIGNATURE DRILL 591
KEY-STAT 266
KEYBOARD ALPHA-PAC 131
KEYBOARD ARPEGGIOS-MIDI 591
KEYBOARD BLUES-MIDI 591
KEYBOARD CADET 33
KEYBOARD CHORDS-MIDI 591
KEYBOARD CONTROLLED SEQUENCER (KCS) (VER. 2.0) 592
KEYBOARD EXTENDED JAZZ HARMONIES-MIDI 592
KEYBOARD FINGERINGS-MIDI 592
KEYBOARD INTERVALS-MIDI 592
KEYBOARD JAZZ HARMONIES SET 592
KEYBOARD JAZZ HARMONIES-MIDI 592
KEYBOARD KAPERS-MIDI 592
KEYBOARD LEARNING SERIES 528
KEYBOARD NAMEGAME-MIDI 592
KEYBOARD NOTE DRILL 592
KEYBOARD NOTE DRILL-MIDI 592
KEYBOARD SPEED READING-MIDI 592
KEYBOARD TUTOR 592
KEYBOARD TUTOR-MIDI 592
KEYBOARD-GENERIC 33
KEYBOARDING BY ABILITY (AB-1) 33
KEYBOARDING BY ABILITY (AB-10) 33
KEYBOARDING BY ABILITY (AB-11) 33
KEYBOARDING BY ABILITY (AB-12) 33
KEYBOARDING BY ABILITY (AB-13) 33
KEYBOARDING BY ABILITY (AB-14) 33
KEYBOARDING BY ABILITY (AB-15) 34
KEYBOARDING BY ABILITY (AB-16) 34
KEYBOARDING BY ABILITY (AB-17) 34
KEYBOARDING BY ABILITY (AB-18) 34
KEYBOARDING BY ABILITY (AB-19) 34
KEYBOARDING BY ABILITY (AB-2) 34
KEYBOARDING BY ABILITY (AB-3) 34
KEYBOARDING BY ABILITY (AB-4) 34

KEYBOARDING BY ABILITY (AB-5) 34
KEYBOARDING BY ABILITY (AB-6) 34
KEYBOARDING BY ABILITY (AB-7) 34
KEYBOARDING BY ABILITY (AB-8) 34
KEYBOARDING BY ABILITY (AB-9) 34
KEYBOARDING FOR ACHIEVEMENT-BUSINESS EDITION 34
KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 1 34
KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 2 35
KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 3 35
KEYBOARDING FOR ACHIEVEMENT-SPECIAL EDITION 4 35
KEYBOARDING FOR INDIV. ACHIEVEMENT-ELEM. EDITION 35
KEYBOARDING FOR INDIV. ACHIEVEMENT-JR. HIGH ED. 35
KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. ELEM. 35
KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. H.S. 35
KEYBOARDING FOR INDIV. ACHIEVEMENT-SP. ED. J.H. 35
KEYED SEQUENTIAL ACCESS METHOD (KSAM) 696
KEYGAME-BASAL CORRELATED 35
KEYGAME-GENERIC 36
KEYLISP (VER. 1.1A) 682
KEYS TO JOB SUCCESS SERIES 529
KEYS TO RESPONSIBLE DRIVING 586
KEYTALK 167
KID CALC 167
KID'S STUFF 167
KIDNEY PROBE 445
KIDNEY: STRUCTURE AND FUNCTION 445
KIDS AT WORK 131
KIDS ON KEYS 131
KIDSCI MIND GAME 445
KIDSTIME II (VER. 2.0) 82
KIDTALK 167
KIDWORD (VER. 1.1) 106
KIDWRITER FRENCH-BEGINNER 193
KIDWRITER FRENCH-INTERMEDIATE 193
KIDWRITER GERMAN-BEGINNER 213
KIDWRITER GERMAN-INTERMEDIATE 213
KIDWRITER GOLD 626
KIDWRITER ITALIAN-BEGINNER 182
KIDWRITER ITALIAN-INTERMEDIATE 182
KIDWRITER SPANISH 489
KILLER GRAM METRIC SHOW 290
KIM KANGAROO'S DAILY ROUTINE/DUDLEY DUCK'S WEATHER 178
KINDER KONCEPTS 167
KINDER KONCEPTS FOR MATH 167
KINDER KONCEPTS READING 167
KINDER KONCEPTS-MATH 291
KINDERAMA 167
KINDERCOMP-GOLD EDITION 167
KINDERMATH II 46
KINDERMATH II-WITH SPEECH SYNTHESIZER 46
KINEMATICS II 445
KINETICS AND EQUILIBRIUM 651
KINETICS OF STEP-GROWTH POLYMERIZATIONS 445
KING LEAR 241
KING OF CHICAGO 609
KING OF SMOLLAND 218
KING OF THE WIND 365
KING'S INDIAN DEFENSE 642
KING'S QUEST I 609
KING'S QUEST II-ROMANCING THE THRONE (VER. 1.1H) 609
KING'S QUEST III-TO HEIR IS HUMAN 630
KING'S QUEST IV-THE PERILS OF ROSELLA 609
KING'S RULE-MATHEMATICS AND DISCOVERY 445
KINGS INDIAN DEFENSE 642
KITCHEN DESIGNER 529
KITCHEN HELP (VER. 1.0) 660
KITCHEN PLANNER II 564
KITTENS KIDS AND A FROG 365
KNAPSACK (VER. 2.0) 55
KNAPSACK ATTENDANCE 55
KNIGHTS OF LEGEND 609
KNOW IT ALL I-IN THE KITCHEN (VER. 1.0) 321
KNOW IT ALL II-SAFE AND NUTRITIOUS FOODS (VER. 1) 321
KNOW IT ALL III-CULTURAL FOODS (VER. 1.0) 321
KNOW IT ALL IV-SOMETHING'S COOKING (VER. 1.O) 321
KNOW IT ALL V-LET'S EAT (VER. 1.0) 321
KNOW IT ALL-CITIZEN OF THE WORLD (VER. 1.0) 200
KNOW IT ALL-HEALTH FOR YOU (VER. 1.0) 321
KNOW IT ALL-HUMAN SEXUALITY (VER. 1.0) 322
KNOW IT ALL-KNOW YOUR BODY (VER. 1.0) 322
KNOW IT ALL-PROTECTING YOUR HEALTH (VER. 1.0) 322
KNOW IT ALL-THIS LAND IS YOUR LAND (VER. 1.0) 201
KNOW YOUR APPLE 131
KNOW YOUR APPLE IIE 131
KNOW YOUR STATES-ALABAMA 201
KNOW YOUR STATES-ALASKA 201
KNOW YOUR STATES-ARIZONA 201
KNOW YOUR STATES-ARKANSAS 201
KNOW YOUR STATES-CALIFORNIA 201
KNOW YOUR STATES-COLORADO 201
KNOW YOUR STATES-CONNECTICUT 201
KNOW YOUR STATES-DELAWARE 201
KNOW YOUR STATES-FLORIDA 201
KNOW YOUR STATES-GEORGIA 201
KNOW YOUR STATES-HAWAII 201
KNOW YOUR STATES-IDAHO 201
KNOW YOUR STATES-ILLINOIS 201
KNOW YOUR STATES-INDIANA 201
KNOW YOUR STATES-IOWA 201
KNOW YOUR STATES-KANSAS 201
KNOW YOUR STATES-KENTUCKY 201
KNOW YOUR STATES-LOUISIANA 202
KNOW YOUR STATES-MAINE 202
KNOW YOUR STATES-MARYLAND 202
KNOW YOUR STATES-MASSACHUSETTS 202
KNOW YOUR STATES-MICHIGAN 202
KNOW YOUR STATES-MINNESOTA 202
KNOW YOUR STATES-MISSISSIPPI 202
KNOW YOUR STATES-MISSOURI 202
KNOW YOUR STATES-MONTANA 202
KNOW YOUR STATES-NEBRASKA 202
KNOW YOUR STATES-NEVADA 202
KNOW YOUR STATES-NEW HAMPSHIRE 202
KNOW YOUR STATES-NEW JERSEY 202
KNOW YOUR STATES-NEW MEXICO 202
KNOW YOUR STATES-NEW YORK 202
KNOW YOUR STATES-NORTH CAROLINA 202
KNOW YOUR STATES-NORTH DAKOTA 202
KNOW YOUR STATES-OHIO 202
KNOW YOUR STATES-OKLAHOMA 202
KNOW YOUR STATES-OREGON 202
KNOW YOUR STATES-PENNSYLVANIA 203
KNOW YOUR STATES-RHODE ISLAND 203
KNOW YOUR STATES-SOUTH CAROLINA 203
KNOW YOUR STATES-SOUTH DAKOTA 203
KNOW YOUR STATES-TENNESSEE 203
KNOW YOUR STATES-TEXAS 203
KNOW YOUR STATES-UTAH 203
KNOW YOUR STATES-VERMONT 203
KNOW YOUR STATES-VIRGINIA 203
KNOW YOUR STATES-WASHINGTON 203
KNOW YOUR STATES-WEST VIRGINIA 203

KNOW YOUR STATES-WISCONSIN 203
KNOW YOUR STATES-WYOMING 203
KNOW YOURSELF AND CAI PROGRAMS 322
KNOWING NUMBERS 167
KNOWLEDGE BOWL I 322
KNOWLEDGE BOWL II 322
KNOWLEDGE BOWL III 322
KNOWLEDGE BOWL IV 322
KNOWLEDGE BOWL IX 322
KNOWLEDGE BOWL SERIES A 322
KNOWLEDGE BOWL SERIES B 322
KNOWLEDGE BOWL SERIES C 322
KNOWLEDGE BOWL SERIES D 322
KNOWLEDGE BOWL V 322
KNOWLEDGE BOWL VI 322
KNOWLEDGE BOWL VII 322
KNOWLEDGE BOWL VIII 322
KNOWLEDGE BOWL X 322
KNOWLEDGE BOWL XI 322
KNOWLEDGE BOWL XII 323
KNOWLEDGE BOWL XIII 323
KNOWLEDGE BOWL XIV 323
KNOWLEDGE BOWL XIX 323
KNOWLEDGE BOWL XV 323
KNOWLEDGE BOWL XVI 323
KNOWLEDGE BOWL XVII 323
KNOWLEDGE BOWL XVIII 323
KNOWLEDGE BOWL XX 323
KNOWLEDGE BOWL XXI 323
KNOWLEDGE BOWL XXII 323
KNOWLEDGE BOWL XXIII 323
KNOWLEDGE BOWL XXIV 323
KNOWLEDGE MACHINE-UNIVERSAL TEACHING PROGRAM 365
KNOWLEDGE MASTER BASICS 323
KNOWLEDGE MASTER BASICS-EARTH SCIENCE 445
KNOWLEDGE MASTER BASICS-GEOGRAPHY 203
KNOWLEDGE MASTER BASICS-LANGUAGE ARTS I 106
KNOWLEDGE MASTER BASICS-LANGUAGE ARTS II 106
KNOWLEDGE MASTER BASICS-LANGUAGE ARTS SERIES 106
KNOWLEDGE MASTER BASICS-LIFE SCIENCE I 445
KNOWLEDGE MASTER BASICS-LIFE SCIENCE II 445
KNOWLEDGE MASTER BASICS-LITERATURE 106
KNOWLEDGE MASTER BASICS-MATH I 291
KNOWLEDGE MASTER BASICS-MATH II 266
KNOWLEDGE MASTER BASICS-MATH SERIES 323
KNOWLEDGE MASTER BASICS-PHYSICAL SCIENCE 445
KNOWLEDGE MASTER BASICS-SCIENCE SERIES 445
KNOWLEDGE MASTER BASICS-SOCIAL STUDIES I 230
KNOWLEDGE MASTER BASICS-SOCIAL STUDIES II 230
KNOWLEDGE MASTER BASICS-SOCIAL STUDIES SERIES 482
KNOWLEDGE MASTER LIBRARY 142
KNOWLEDGE MASTER UTILITIES 142
KREML (RU-3A) 183
KRS-KEYBOARD, READING, SPELLING PROGRAM 131
KUKULCAN ADVENTURE 230
KUNG FU MASTER/KARATE CHAMP 620
KURSK CAMPAIGN (VER. 1.5) 642

L

L'ATTAQUE (FR-2A) 193
L'ATTERRISSAGE (FR-4A) 193
L. P. 39
L.A. CRACKDOWN 609
LA CARTE DE FRANCE 193
LA FUSEE (FR-1A) 193
LA PISTA (SP-4B) 489
LA PUNAISE (FR-1B) 193
LA TEMPETE (FR-2B) 193
LA TORMENTA (SP-4A) 489
LAB PARTNER 445
LAB PLOTS 445
LAB STATISTICS PACKAGE 446
LABCAT FOR HISTOPATHOLOGY 679
LABEL MAKER 24
LABELS, LABELS, LABELS 17
LABELS, LETTERS, AND LISTS 55
LABELWORKS (VER. 1.0) 24
LABOR ECONOMICS 218
LABORATORY IN CLASSICAL CONDITIONING 649
LABORATORY IN COGNITION AND PERCEPTION 483
LAC OPERON-LAB PACK 649
LADY OR THE TIGER? 365
LADY PENELOPE-DELUXE 564
LADY PENELOPE-STANDARD 564
LAND EVALUATION-LEE'S FORMULA 677
LAND OF PROMISE-TEST GENERATOR 142
LAND PURCHASE 542
LANDING (BE-5B) 183
LANDSCAPING 323
LANE MASTODON VS. THE BLUBBERMEN 609
LANGUAGE 1 & 2 183
LANGUAGE ACTIVITIES COURSEWARE-GRADE 4 106
LANGUAGE ACTIVITIES COURSEWARE-GRADE 5 106
LANGUAGE ACTIVITIES COURSEWARE-GRADE 6 106
LANGUAGE ARTS ELEMENTARY SERIES-FOUR PAK 365
LANGUAGE ARTS REVIEW 365
LANGUAGE ARTS UNIT 167
LANGUAGE ARTS-GRADE 3 365
LANGUAGE ARTS-GRADE 4 365
LANGUAGE ARTS-GRADE 5 365
LANGUAGE ARTS-GRADE 6 365
LANGUAGE CARNIVAL I AND II 106
LANGUAGE DEVELOPMENT PROJECT PRE-SCHOOL 178
LANGUAGE DRILL 183
LANGUAGE EXPERIENCE RECORDER PLUS 365
LANGUAGE EXPERIENCE SERIES 365
LANGUAGE LAB 366
LANGUAGE OF CHEMISTRY 446
LANGUAGE OF MAPS PACKAGE GRADES 3-8 203
LANGUAGE OF MAPS SERIES A-SURFACE OF THE EARTH 203
LANGUAGE OF MAPS SERIES B-LOCATION AND DISTANCE 203
LANGUAGE OF MATH 499
LANGUAGE STUDY CENTER 241
LANGUAGE-BASIC SKILLS (LV018A) 106
LANTERN OF D'GAMMA 291
LARGEWRITER 499
LASER MATH (1-5) 291
LASER UP! FONTS (VOL. 1) 9
LASER UP! UTILITIES (VOL. 1) 696
LASERDUMPS 17
LASERFORCE 620
LAST NINJA (THE) 609
LAST OF THE MOHICANS 241
LAST OF THE NINTH (MA-43) 291
LATIN 183
LATIN CULTURE 183
LATIN GRAMMAR REVIEW I 183
LATIN HANGMAN 183
LATIN I 183
LATIN IDIOM MASTER 183
LATIN II 183

LATIN III 183
LATIN IV 183
LATIN PACKAGE 183
LATIN ROOTS AND PREFIXES-GROUP A-SAT 2 70
LATIN ROOTS AND PREFIXES-GROUP B-SAT 3 70
LATIN ROOTS AND PREFIXES-GROUP C-SAT 4 70
LATIN TUTOR 183
LATITUDES AND LONGITUDES (VER. 1.2) 446
LAUNCH PAD (GS-2B) 446
LAUREN OF THE 25TH CENTURY 446
LAW 218
LAW & GOVERNMENT SIMULATIONS SERIES 218
LAW AND ECONOMICS 218
LAW AND THE FAMILY 218
LAW ENFORCEMENT 529
LAW IN AMERICAN HISTORY I 218
LAW IN AMERICAN HISTORY II 219
LAWS OF MOTION 446
LAWTALKER (VER. 3.0) 661
LAYING FLOCK PRODUCTION DECISION AIDS 542
LCSI LOGO II 682
LE CANON (FR-3A) 193
LE CHOC DES MULTINATIONALES 193
LE DEMENAGEMENT 193
LE FRANCAIS (IN-FR) 691
LE FRANCAIS PAR ORDINATEUR-EN VACANCES 193
LE FRANCAIS PAR ORDINATEUR-PARIS EN METRO 193
LE FUTUR ET LE CONDITIONNEL DES VERBES REG.-IRREG 193
LE GRAND CHATEAU (FR-5A) 193
LE GRAND CONCOURS I 194
LE GRAND CONCOURS II 194
LE GRAND CONCOURS III 194
LE GRAND CONCOURS SET 194
LE MONSTRE (FR-6A) 194
LE PRESENT ET LE PASSE, COMPOSE DES VERBES 194
LE PRISONNIER 194
LE TEMPLE D'APSHAI 194
LEAF PROBE 446
LEAF-STRUCTURE AND FUNCTION (1003) 446
LEARN ABOUT ANIMALS 446
LEARN THE ALPHABET 167
LEARN THE STATES 203
LEARN TO ADD 167
LEARN TO SCAN 499
LEARN TO SPELL 507
LEARNING & PRACTICING WITH PERCENTAGES (VER. 2.0) 155
LEARNING ABOUT CATALOG CARDS 249
LEARNING ABOUT NUMBERS 167
LEARNING ABOUT WORDS 366
LEARNING ACTIVITY PACKETS (LAPS)-COMPLETE SET 529
LEARNING ADDITION 46
LEARNING AND PRACTICING WITH DECIMALS (VER. 2.0) 155
LEARNING AND PRACTICING WITH DISCOUNTS 291
LEARNING AND PRACTICING WITH EQUIVALENT FRACTIONS 155
LEARNING AND PRACTICING WITH FRACTIONS (VER. 2.0) 155
LEARNING AND PRACTICING WITH MONEY 291
LEARNING APPLE FORTRAN 131
LEARNING DIVISION 336
LEARNING FAMILIAR WORDS IN FRENCH 194
LEARNING IMPROVEMENT SERIES (VER. 1) 82
LEARNING MATHEMATICS 291
LEARNING MORE ABOUT WORDS 366
LEARNING MULTIPLICATION 337
LEARNING PARTS OF SPEECH 106
LEARNING PLACE VALUE 291
LEARNING SKILLS AND SCHOOL SUCCESS 323
LEARNING SKILLS PROFILE 70
LEARNING SUBTRACTION 46
LEARNING THE LOOP-GRADES 1-4 (VOICED MATH) 82
LEARNING THROUGH LOGO 131
LEARNING TO ADD & SUBTRACT 46
LEARNING TO COPE WITH PRESSURE 577
LEARNING TO LOCATE BOOKS ON THE SHELF 249
LEARNING TO READ HEBREW (VER. 4.2) 183
LEARNING TO READ HEBREW WITH SOUND TAPE 183
LEARNING TO REASON SERIES 82
LEARNING TO UNDERSTAND THE CARD CATALOG 249
LEARNING TO UNDERSTAND THE COPYRIGHT NOTICE 529
LEARNING TO UNDERSTAND THE TITLE PAGE 249
LEARNING TO USE AN INDEX 249
LEARNING TO USE THE MICROSCOPE 446
LEARNING TO USE THE TABLE OF CONTENTS 249
LEARNING TO WRITE 366
LEARNING TO WRITE SERIES 167
LEARNING TO WRITE-LOWER CASE LETTERS 168
LEARNING TO WRITE-UPPERCASE LETTERS 168
LEARNING VOCABULARY PACKAGE I 366
LEARNING VOCABULARY PACKAGE II 366
LEARNING VOCABULARY PACKAGE III 366
LEARNING VOCABULARY PACKAGE IV 366
LEARNING VOCABULARY SERIES A 366
LEARNING WAYS TO READ WORDS 366
LEAST COST RATION-BEEF CATTLE 543
LEAST COST RATION-DAIRY CATTLE 543
LECCIONES DE ESPANOL 489
LEETALKER (VER. 3.0) 681
LEGACY OF THE ANCIENTS 609
LEGAL TERMS 529
LEGEND OF SLEEPY HOLLOW 366
LEGENDARY MONSTERS 323
LEGO TC LOGO 691
LEISURE SUIT LARRY II-LOOKING FOR LOVE 604
LEISURE SUIT LARRY IN THE LAND OF LOUNGE LIZARDS 604
LELPS (SPANISH) (VER. 1.00) 489
LELPS (VER. 1.00) 366
LEM LANDER 620
LENSES 446
LES BATISSEURS D'EMPIRE 194
LES COUREURS (FR-5B) 194
LES PRONOMS RELATIFS INTERROGATIFS 194
LES SPORTS 194
LESSON PLANNER 142
LESSON PLANNER (VER. 2.2) 142
LESSONS IN ALGEBRA 266
LESSONS IN READING AND REASONING I 366
LESSONS IN READING AND REASONING II 366
LESSONS IN READING AND REASONING III 366
LESSONS IN READING AND REASONING IV 367
LESSONS IN READING AND REASONING PACKAGE 367
LET'S EAT!-DISCOVERING THE FACTS ABOUT FOOD 564
LET'S GET PHYSICAL 323
LET'S GO FISHING 168
LET'S HAVE FUN COMPARING 291
LET'S HAVE FUN COUNTING 291
LET'S HAVE FUN SUBTRACTING 46
LET'S START COUNTING 168
LET'S START READING 499
LETS TALK 681
LETTER FIND 499
LETTER GAMES 168
LETTER MASTER 39
LETTER RECOGNITION 168

LETTER WRITING (VER. 2.0) 106
LETTER-GO-ROUND 507
LETTER-MAN 36
LETTERHUNT 168
LETTERS AND FIRST WORDS 168
LETTERS AND WORDS 367
LETTERS, PICTURES AND WORDS WITH THE BOARS 168
LETTERWRITER FOR JOB SEEKERS 39
LIBERATION (VER. 1.0) 620
LIBRARIAN 249, 586
LIBRARIAN LIST 249
LIBRARY CIRCULATION MANAGER (VER. 2.0) 249
LIBRARY HELPER 'OVERDUES' 249
LIBRARY I.Q. 249
LIBRARY MICROTOOLS-OVERDUES 249
LIBRARY SEARCH AND SOLVE HISTORY 249
LIBRARY SEARCH AND SOLVE LITERATURE 249
LIBRARY SEARCH AND SOLVE ORIGINAL 249
LIBRARY SEARCH AND SOLVE SCIENCE 249
LIBRARY SEARCH AND SOLVE SET 249
LIBRARY SKILLS 249
LIBRARY SKILLS (VER. 4.1) 249
LIBRARY TRIVIA (RS-010) 250
LIBRARYLIST 27
LICENSE TO KILL-PROBLEM OF DRUNK DRIVING (EF-302) 483
LIFE & DEATH 620
LIFE CYCLE ANALYSIS AND DEPRECIATION 5
LIFE CYCLE ECONOMICS 26
LIFE CYCLE OF A PLANT (VER. 1.20) 446
LIFE CYCLE OF THE SEA LAMPREY (VER. 1.0) 446
LIFE CYCLE-PLANTS 446
LIFE DYNAMIC SERIES 577
LIFE DYNAMIC-ALIVENESS 577
LIFE DYNAMIC-CONDITIONING 577
LIFE DYNAMIC-CREATIVITY 577
LIFE DYNAMIC-ENVIRONMENT 577
LIFE DYNAMIC-MEANING 577
LIFE DYNAMIC-NORMALCY 578
LIFE DYNAMIC-PHYSICAL 578
LIFE DYNAMIC-RELATIONSHIP 578
LIFE DYNAMIC-RESPONSIBILITY 578
LIFE DYNAMIC-SEXUALITY 578
LIFE DYNAMIC-TRANSFORMATION EXPERIENCE 578
LIFE FUNCTIONS 446
LIFE IN THE OCEAN 446
LIFE IN THE OCEANS 446
LIFE INSURANCE PLANNING (VER. 2.0) 567
LIFE SCIENCE 10-12 446
LIFE SCIENCE 7-8 (SPECIAL EDUCATION) 499
LIFE SCIENCE 8 447
LIFE SCIENCE 9-12 (SPECIAL EDUCATION) 500
LIFE SCIENCE CHALLENGE 447
LIFE SCIENCE COMPUTER TEST BANK 447
LIFE SCIENCE HELP SERIES: CELL THEORY & STRUCTURE 447
LIFE SCIENCE HELP SERIES: DISEASES & DEFENSES 447
LIFE SCIENCE HELP SERIES: EARTH HISTORY 447
LIFE SCIENCE HELP SERIES: HEREDITY & GENETICS 447
LIFE SCIENCE SERIES 447
LIFE SCIENCE SOFTWARE ENCYCLOPEDIA-HUMAN BIOLOGY 447
LIFE SCIENCE TESTBANK 142
LIFE SKILLS READING I 367
LIFE SKILLS READING II 367
LIFE SKILLS READING SERIES 367
LIFE STYLE ANALYZER 586
LIFE TABLES AND THE LESLIE MATRIX 447
LIFEGUARD 578
LIFEGUARD (VER. 1.0) 688
LIFESAVER 696
LIGHT 447
LIGHT AND COLORS 447
LIGHT CLASSICS 592
LIGHT FIVE (SC-12) 447
LIGHT WAVES 447
LIGHTNING (AR-4B) 155
LIGHTNING BOLTS (GS-1B) 447
LIMITING FACTORS IN PHOTOSYNTHESIS 447
LINCOLN INDEX (THE) 447
LINCOLN LAND-ILLINOIS (VER. 2.0) 219
LINEAR EQUATIONS 266
LINEAR FUNCTION AND GRAPH I 266
LINEAR FUNCTION AND GRAPH II 266
LINEAR KINEMATICS 447
LINEAR PROGRAMMER 655
LINES AND ANGLES 266
LINGUIST 183
LINKOVER-GENETIC MAPPING 448
LINKWORD-DUTCH 183
LINKWORD-FRENCH 194
LINKWORD-FRENCH II 194
LINKWORD-GERMAN 213
LINKWORD-GREEK 183
LINKWORD-ITALIAN 184
LINKWORD-PORTUGUESE 184
LINKWORD-RUSSIAN 184
LINKWORD-SPANISH 489
LION'S WORKSHOP 168
LION, THE WITCH AND THE WARDROBE 367
LIST & MAIL PLUS 24
LIST MAKER 685
LIST PLUS 685
LISTEN AND LEARN SERIES-SPELLING SPEECHWARE 507
LISTEN! A MUSIC SKILLS PROGRAM 592
LITERAL READING SKILLS 367
LITERATURE I 241
LITERATURE II 242
LITERATURE III 242
LITERATURE SERIES 242
LITERATURE SET 242
LITERATURE-WORD CATEGORIES 70
LITTLE MARATHON (SS-1B) 203
LITTLE MIKE 168
LITTLE PRINCE 367
LITTLE RIDDLES 168
LITTLE SHOPPERS KIT 323
LIVESTOCK ENTERPRISES 543
LIVING ALONE 500
LIVING AND NON-LIVING THINGS (VER. 1.00) 448
LIVING THINGS 448
LIVING WITH YOUR PAYCHECK 70
LOAN (VER. 1.1) 5
LOAN AMORTIZATION 677
LOAN QUALIFIER (VER. 1.5) 677
LOAN REPAYMENT 543
LOAN SALES/PURCHASES 677
LOCAL JOB BANK 685
LOCAL TRUCK DRIVER-ENGLISH ON THE JOB (VER. 1.2) 529
LOCAL TRUCK DRIVER-MATH ON THE JOB 529
LOCATING BOOKS ON THE SHELF 250
LOCKS AND LOCKERS 55
LODE RUNNER 609
LOGIC 82
LOGIC BUILDERS 82

LOGIC SIMULATOR 551
LOGICAL LYNX-50 STATES-ADVANCED 82
LOGICAL LYNX-50 STATES-BEGINNING 83
LOGICAL LYNX-50 STATES-SUPER 83
LOGICAL LYNX-AMERICAN PRESIDENTS-ADVANCED 83
LOGICAL LYNX-AMERICAN PRESIDENTS-BEGINNING 83
LOGICAL LYNX-AMERICAN PRESIDENTS-SUPER 83
LOGICAL LYNX-CHEMICAL ELEMENTS-ADVANCED 83
LOGICAL LYNX-CHEMICAL ELEMENTS-BEGINNING 83
LOGICAL LYNX-CHEMICAL ELEMENTS-SUPER 83
LOGICAL LYNX-COMMON FACTS-ADVANCED 83
LOGICAL LYNX-COMMON FACTS-BEGINNING 83
LOGICAL LYNX-COMMON FACTS-SUPER 83
LOGICAL LYNX-COMMON TOOLS-ADVANCED 83
LOGICAL LYNX-COMMON TOOLS-BEGINNING 83
LOGICAL LYNX-COMMON TOOLS-SUPER 83
LOGICAL LYNX-COMPLETE SET 83
LOGICAL LYNX-COUNTRIES OF THE WORLD-ADVANCED 83
LOGICAL LYNX-COUNTRIES OF THE WORLD-BEGINNING 83
LOGICAL LYNX-COUNTRIES OF THE WORLD-SUPER 83
LOGICAL LYNX-EVERYDAY OBJECTS-ADVANCED 83
LOGICAL LYNX-EVERYDAY OBJECTS-BEGINNING 83
LOGICAL LYNX-EVERYDAY OBJECTS-SUPER 84
LOGICAL LYNX-FAMOUS BLACKS-ADVANCED 84
LOGICAL LYNX-FAMOUS BLACKS-BEGINNING 84
LOGICAL LYNX-FAMOUS BLACKS-SUPER 84
LOGICAL LYNX-FLAGS OF THE WORLD-ADVANCED 84
LOGICAL LYNX-FLAGS OF THE WORLD-BEGINNING 84
LOGICAL LYNX-FLAGS OF THE WORLD-SUPER 84
LOGICAL LYNX-GEOMETRY-ADVANCED 84
LOGICAL LYNX-GEOMETRY-BEGINNING 84
LOGICAL LYNX-GEOMETRY-SUPER 84
LOGICAL LYNX-GREAT MEN & WOMEN-ADVANCED 84
LOGICAL LYNX-GREAT MEN & WOMEN-BEGINNING 84
LOGICAL LYNX-GREAT MEN & WOMEN-SUPER 84
LOGICAL LYNX-GREAT WRITERS-ADVANCED 84
LOGICAL LYNX-GREAT WRITERS-BEGINNING 84
LOGICAL LYNX-GREAT WRITERS-SUPER 84
LOGICAL LYNX-MAMMALS OF THE WORLD-ADVANCED 84
LOGICAL LYNX-MAMMALS OF THE WORLD-BEGINNING 84
LOGICAL LYNX-MAMMALS OF THE WORLD-SUPER 84
LOGICAL LYNX-NUMBERS-ADVANCED 85
LOGICAL LYNX-NUMBERS-BEGINNING 85
LOGICAL LYNX-NUMBERS-SUPER 85
LOGICAL LYNX-REPTILES-ADVANCED 85
LOGICAL LYNX-REPTILES-BEGINNING 85
LOGICAL LYNX-REPTILES-SUPER 85
LOGICAL LYNX-SPORTS OF THE WORLD-ADVANCED 85
LOGICAL LYNX-SPORTS OF THE WORLD-BEGINNING 85
LOGICAL LYNX-SPORTS OF THE WORLD-SUPER 85
LOGICAL LYNX-SUPREME COURT DECISIONS-ADVANCED 85
LOGICAL LYNX-SUPREME COURT DECISIONS-BEGINNING 85
LOGICAL LYNX-SUPREME COURT DECISIONS-SUPER 85
LOGICAL LYNX-WORLD OF WORDS-ADVANCED 85
LOGICAL LYNX-WORLD OF WORDS-BEGINNING 85
LOGICAL LYNX-WORLD OF WORDS-SUPER 85
LOGICAL REASONING 85
LOGICAL REASONING PACKAGE 85
LOGO DATA TOOLKIT 323
LOGO FOR APPLE II 683
LOGO FOR THE APPLE (VER. 3.0) 683
LOGO MICROWORLD-PICTURE PUZZLES 131
LOGO PLUS 12
LOGO PROBABILITY 291
LOGO PROJECT BOOK WORDS AND LISTS CLASS PAK 323
LOGO PROJECT BOOK-EXPLORING WORDS AND LISTS 324
LOGO REFERENCE FLIP CHART-GRADE K-ADULT 131
LOGO ROBOT 131
LOGO WORKS-LESSONS IN LOGO 324
LOGO: EXPLORE AND DISCOVER (APPLE LOGO II) 131
LOGO: EXPLORE AND DISCOVER (APPLE LOGO) 132
LOGOCARDS-ACTIVITIES FOR LOGO 132
LOGOWRITER FRENCH (VER. 2.0) 691
LOGOWRITER SECONDARY (VER. 2.0) 691
LOGOWRITER SPANISH (VER. 2.0) 692
LOGOWRITER-INTERMEDIATE (VER. 2.0) 692
LOGOWRITER-PRIMARY (VER. 2.0) 692
LOLLIPOP DRAGON INTRODUCES MEASUREMENT (ENGLISH) 291
LOLLIPOP DRAGON'S WORLD OF MAPS AND GLOBES 483
LONG AND SHORT VOWEL DISCRIMINATION 367
LONG DIVISION 337
LONG LANCE (VER. 1.7) 642
LONG TERM CARE RCS-8304-4 667
LONG VOWELS 367
LONGITUDINAL WAVE DEMONSTRATOR 448
LONGITUDINAL WAVES 448
LOOKING GOOD 578
LOONEY TUNES ADVENTURE 630
LOONEY TUNES PRINT KIT 15
LORD OF THE FLIES 242, 367
LORD OF THE FLIES-THE NOVEL APPROACH 367
LORD OF THE RINGS 242
LORDLINGS OF YORE 610
LORDLINGS OF YORE (SPANISH VERSION) 610
LORDS OF CONQUEST 642
LOS BICHOS (SP-3A) 489
LOTTO MASTER 570
LOTTO PICKER PLUS (VER. 2.1) 570
LOTTO PLAYER 570
LOTTO PROGRAM (VER. 3.0) 570
LOTTO WHEELER (VER. 2.0) 570
LOVE QUEST (VER. 1.2) 630
LOVEJOY'S PREPARATION FOR THE GMAT 70
LOW RESOLUTION GRAPHIC PLOTTER (VER. 4.0) 12
LOWER CASE WORDS 168
LOWER CASE WORDS-A 168
LPA MICRO-PROLOG (VER. 3.1) 692
LSAT PREPARATION SERIES GOLD LABEL EDITION 70
LUCIFER'S REALM 610
LUCKY 13 (SS-4A) 219
LUCKY 7 SPELLING GAMES-ELEMENTARY 507
LUCKY 7 SPELLING GAMES-HIGH SCHOOL LEVEL 507
LUCKY 7 SPELLING GAMES-INTERMEDIATE 507
LUCKY 7 VOCABULARY GAMES-ADVANCED 367
LUCKY 7 VOCABULARY GAMES-ELEMENTARY 367
LUCKY 7 VOCABULARY GAMES-INTERMEDIATE 367
LUCKY LOTTO (M197) 554
LUCKY'S EARLY SKILLS 168
LUCKY'S FOREIGN LANGUAGES 184
LUCKY'S LANGUAGE SKILLS 368
LUCKY'S MAGIC HAT 142
LUCKY'S PREP FOR THE SAT 324
LUNAR GREENHOUSE 448

M

M*A*T*H-THE FUNDAMENTALS 291
M-MASTER 642
M-SS-NG L-NKS SCIENCE DISK 448
M-SS-NG L-NKS-CLASSICS-OLD AND NEW 368
M-SS-NG L-NKS-ENGLISH EDITOR 368

M-SS-NG L-NKS-MICROENCYCLOPEDIA 368
M-SS-NG L-NKS-SPANISH EDITOR AL PIE DE LA LETRA 489
M-SS-NG L-NKS-YOUNG PEOPLE'S LITERATURE 368
M.A.R.T-GUIDE TO PREVENTION OF LEADERSHIP STRESS 559
MACBETH 242
MACHINE LANGUAGE STEP BY STEP 692
MACHINE PACK 324
MACHINE SHOP 529
MACHINE SHOP EQUIPMENT SAFETY AND OPERATIONS 529
MACHINE SHOP REVIEW 529
MACHINES AND FORCE 529
MACHINIST-ENGLISH ON THE JOB (VER. 1.2) 529
MACHINIST-MATH ON THE JOB 529
MACROECONOMIC DATABASE 219
MACROECONOMICS 219
MACROECONOMICS-GRADUATE LEVEL 219
MACROECONOMICS-QUEUE 219
MACROMATE (VER. 9.2) 696
MACROSOFT 683
MAD LIBS WRITER 106
MAD MATCH 630
MAD SCIENTIST (BE-6A) 184
MAD SCIENTIST (GS-3A) 448
MAGIC CANDLE 620
MAGIC CANDLE (THE) 610
MAGIC CASTLE VOCABULARY BUILDING-BLUE 368
MAGIC CASTLE VOCABULARY BUILDING-RED 368
MAGIC CRAYON 132
MAGIC MAILER (VER. 2.0) 24
MAGIC MATH PLUS 291
MAGIC MEMORY (VER. 1.0) 689
MAGIC MOUNTAIN MEMORY 203
MAGIC MUSICAL BALLOON GAME 593
MAGIC NUMBERS 291
MAGIC OFFICE SYSTEM 20
MAGIC PIANO 593
MAGIC SLATE 529
MAGIC SLATE II-20-40-80 COLUMN LEVEL 106
MAGIC SLATE II-20-COLUMN LEVEL 142
MAGIC SLATE II-80-COLUMN 142
MAGIC SLATE TYPESTYLES-20 AND 40/80 COLUMN 9
MAGIC SLATE TYPESTYLES-20 COLUMN 9
MAGIC SLATE TYPESTYLES-40/80 COLUMN 9
MAGIC SLATE-40-COLUMN 143
MAGIC SLATE-ECONOMY PACKAGE 529
MAGIC SPELLS 507
MAGIC TEMPLATES 28
MAGIC WINDOW II (VER. 2.03) 39
MAGIC WINDOW IIE 39
MAGIC WORDS (VER. 2.0) 42
MAGICAL MYTHS 368
MAGICAL MYTHS (FOR TEACHER) 368
MAGICAL MYTHS (LAB PACK) 368
MAGICALC (VER. 2.173) 29
MAGNACHARTA (VER. 3.0) 12
MAGNETIC ORBITS-PHYSICS DISK #4 (VER. 2.0) 448
MAGNETISM AND ELECTRICITY PUZZLERS 448
MAGNETS 324
MAIL LIST 4.0 24
MAIL MAGIC 24
MAIN BATTLE TANK: CENTRAL GERMANY (VER. 2.0) 642
MAIN IDEA COMPLETE LEVEL I-III 368
MAIN IDEA GOLD RUSH-LEVELS 3-4 368
MAIN IDEA GOLD RUSH-LEVELS 5-6 368
MAIN IDEA LEVEL I 368
MAIN IDEA LEVEL II 369
MAIN IDEA LEVEL III 369
MAINTENANCE MECHANIC-ENGLISH ON THE JOB 529
MAINTENANCE MECHANIC-MATH ON THE JOB 529
MAJOR LEAGUE HANDICAPPER 570
MAJOR-MINOR FINDER 70
MAKE A MATH TEST-GEOMETRY 143
MAKE IT CLICK-SEATBELT SAFETY 324
MAKE IT HAPPEN 500
MAKE IT IN TIME 500
MAKE WESTING 369
MAKE-A-FLASH 369
MAKE-A-MATCH-ARCADEMIC DRILL BUILDERS 168
MAKE-A-MATH TEST-COURSE III 143
MAKE-A-MATH-TEST 143
MAKE-A-MATH-TEST COURSE II (VER. 1.0) 143
MAKE-A-MATH-TEST TRIGONOMETRY 143
MAKE-A-MATH-TEST-ALGEBRA 143
MAKE-A-MATH-TEST-COURSE I 143
MAKE-A-MATH-TEST-MATH 7 143
MAKE-A-MATH-TEST-MATH 8 143
MAKING CIRCUITS 448
MAKING THE GRADE 55
MAKING THE GRADE SERIES 85
MALTHUS 30
MAMMALIAN 448
MAMMALS 448
MAMMOTH MELTDOWN PARTS OF SPEECH GAME 369
MANAGEMENT 1 & 2 55
MANAGEMENT SERIES-GUIDANCE AND COUNSELING 56
MANAGEMENT SIMULATOR 529
MANAGEMENT-MARKETING DONUT FRANCHISE 530
MANAGEMENT-MARKETING ENTERPRISE SANDWICH SHOPS 530
MANAGEMENT-MARKETING MARKETING PEANUT BUTTER 530
MANAGEMENT-MARKETING PROFIT AND LOSS 219
MANAGING A CHECKING ACCOUNT 291
MANAGING LIFESTYLES-SURVIVAL MATH SKILLS 292
MANAGING STUDY TIME AND SCHOOL SUCCESS 324
MANAGING THE SENTENCE 106
MANAGING TO THE TOP 559
MANAGING YOUR MONEY 567
MANCALA 642
MANHUNTER-NEW YORK 610
MANIC MANSION 610
MANRGY 483
MANUFACTURE OF SULPHURIC ACID 448
MANUFACTURING MECA KIT 559
MANUFACTURING RESOURCE PLANNING (MRP II) 552
MANUFACTURING-LEARNING ACTIVITY PACKET 530
MANUSCRIPT MANAGER/APA 39
MANUSCRIPT MANAGER/CBE 39
MANUSCRIPT MANAGER/TFC 42
MAP PACK 696
MAP READING 204
MAP SKILLS 324
MAPMAKER 204
MAPPING THE WORLD 204
MAPPING! WITH THE BOARS 204
MAPS 483
MAPS AND GLOBES-BOOKSOFT FORMAT (MP-301) 204
MAPS AND METHOD 204
MARBLE MADNESS 620
MARBLEMATH 337
MARIA GOMEZ RCS-8401-4 667
MARINE INVERTEBRATES (VER. 1.0) 448
MARK AND RECAPTURE 448
MARK TWAIN 242

MARK-UP A PUNCTUATION TOOL (VER. 2.0) 179
MARKET ANALYZER (VER. 4.5) 22
MARKET ANALYZER-XL (VER. 6.0) 22
MARKET ANALYZER-XL AND STOCK & FUTURE ANALYZER-XL 22
MARKET CHARTING 543
MARKET FORECASTER 22
MARKET ILLUSTRATOR (VER. 4.5) 22
MARKET MASTER 5
MARKET PLACE ECONOMICS 219
MARKET PLACE-SCHOOL 219
MARKETING 530
MARKETING EDUCATION VOC-COMP 56
MARKETING VOC-PLAN 70
MARKETPLACE 219
MARS INVADERS 620
MARTIAN CHRONICLES 369
MARTIN LUTHER KING 324
MASK PARADE 626
MASONRY 530, 549
MASONRY PANEL DESIGN 549
MASONRY-COMPETENCY BASED SOFTWARE (LV024A) 530
MASQUERADE 610
MASS SPECTROMETER 448
MASS/MASS PROBLEMS 448
MASS/VOLUME PROBLEMS 449
MASSACHUSETTS-NEW JERSEY 204
MASTER BRAIN BOND CALCULATOR 22
MASTER CATALOG 695
MASTER DIAGNOSTICS 688
MASTER DRILL 143
MASTER GRADE BOOK 56
MASTER GRADEBOOK PLUS (VER. 2.1) 56
MASTER GRADES 56
MASTER GRADES PROGRAM 56
MASTER MAPPER 204
MASTER MATCH 85
MASTER SCHEDULING PROGRAM 56
MASTER TALKER 324
MASTER TRACK JR. 593
MASTER TRACKS 593
MASTER TRACKS PRO (VER. 3.0) 593
MASTER WORKS 686
MASTERFORTH (VER. 1.1) 683
MASTERING COMPUTER LITERACY: A DISK-BASED PROGRAM 132
MASTERING LIBRARY SKILLS 250
MASTERING MATH DIAGNOSTIC SYSTEM 143
MASTERING MATH WORKSHEET GENERATOR 143
MASTERING MATHEMATICS: DECIMALS SERIES 155
MASTERING MATHEMATICS: DECIMALS-ADDITION 155
MASTERING MATHEMATICS: DECIMALS-DIVISION 155
MASTERING MATHEMATICS: DECIMALS-MIXED REVIEW 155
MASTERING MATHEMATICS: DECIMALS-MULTIPLICATION 156
MASTERING MATHEMATICS: DECIMALS-SUBTRACTION 156
MASTERING THE PARTS OF SPEECH 107
MASTERING UNITS OF MEASUREMENT 292
MASTERTYPE 36
MASTERWRITE 107
MATC-CAD 545
MATC-CAD (VER. 5.0) 545
MATCH ESPANOL 489
MATCH FRANCAIS 194
MATCH IT 168
MATCH TRAC (VER. 5.0) 601
MATCHMAKER BIOLOGY 449
MATCHMAKER DICTIONARY 143
MATCHMAKER ELEMENTARY SCIENCE-GRADES 3 AND 4 449
MATCHMAKER ELEMENTARY SCIENCE-GRADES 5 AND 6 449
MATCHMAKER ELEMENTARY SCIENCE-GRADES 7 AND 8 449
MATCHMAKER FRENCH 194
MATCHMAKER GRAMMER 107
MATCHMAKER LANGUAGE 143
MATCHMAKER NUMERALS 143
MATCHMAKER PHRASEBOOK 143
MATCHMAKER SPANISH 489
MATCHMAKER U.S. GOVERNMENT 219
MATCHMAKER U.S. HISTORY 230
MATCHMAKER VOCABULARY-GRADES 4-5-6 369
MATCHMAKER WORLD GEOGRAPHY 204
MATCHMAKER WORLD HISTORY 230
MATCHSTICKS 85
MATERNITY NURSING 667
MATH 292
MATH 1 292
MATH 1: MECHANICS OF WORD PROBLEMS 292
MATH 2 292
MATH 2: BUILDING ON WORD PROBLEMS 292
MATH 3 292
MATH 3: ADVANCED WORD PROBLEMS-THE MATH TWISTER! 292
MATH 3D 266
MATH 4 292
MATH 5 292
MATH 6 292
MATH ACTIVITIES-GRADE 3 292
MATH ACTIVITIES-GRADE 4 292
MATH ACTIVITIES-GRADE 5 292
MATH ACTIVITIES-GRADE 6 292
MATH AND ME 169
MATH AND SCIENCE ENHANCEMENT 42
MATH AND SCIENCE QUESTIONNAIRE GENERATOR 143
MATH AND SOCIAL STUDIES 324
MATH AND SPORTS-WORD CATEGORIES 70
MATH ARCADE GAMES 293
MATH ASSISTANT I-ADD AND SUBTRACT 46
MATH ASSISTANT II-MULT AND DIV 337
MATH BASEBALL 293
MATH BLASTER 293
MATH BLASTER MYSTERY 293
MATH BLASTER PLUS 293
MATH BUSTERS 293
MATH COLLEGE ENTRANCE 70
MATH CONCEPTS 293
MATH DIAGNOSTICS 293
MATH DISK 500
MATH DOCTOR, MD 293
MATH DRILL (VER. 1.1) 293
MATH FACTS GAMES-SET I 293
MATH FACTS GAMES-SET II 293
MATH FACTS GAMES-SET III THINKING GAMES 293
MATH FACTS LOTTERY 293
MATH FOOTBALL-DECIMALS 156
MATH FOOTBALL-FRACTIONS (VER. 4.1.5) 156
MATH FOOTBALL-PERCENT (VER. 4.1.5) 156
MATH FOOTBALL-ROUNDING 293
MATH FOOTBALL-WHOLE NUMBERS 293
MATH FOR ALL AGES-ADDITION 47
MATH FOR ALL AGES-COMPLETE SET 294
MATH FOR ALL AGES-DIVISION 337
MATH FOR ALL AGES-MULTIPLICATION 337
MATH FOR ALL AGES-SUBTRACTION 47
MATH FOR ALL AGES: A SEQUENTIAL MATHEMATICS PROG. 294
MATH FOR CONSUMERS (SPECIAL EDUCATION) 500

MATH FOR THE REAL WORLD (SPECIAL EDUCATION) 500
MATH FUN-GRAPHS 13
MATH FUN-NOVEL PROBLEMS 294
MATH GALLERY 294
MATH GOLF (MA-32) 294
MATH GRAPHER 266
MATH GRAPHER-PLOTTING EQUATIONS AND TRIG FUNCTIONS 266
MATH IN A NUTSHELL 294
MATH INVADERS 294
MATH K 294
MATH LEAP FROG 294
MATH LESSON DISK I 47
MATH LESSON DISK II 337
MATH MACHINE (VER. 2.0) 294
MATH MAGIC 47
MATH MAN 294
MATH MANIA 294
MATH MASTER CHALLENGE 294
MATH MASTER EXECUTIVE 655
MATH MASTER SERIES-SINGLE PRECISION 655
MATH MASTER-MULTIPLICATION AND DIVISION 337
MATH MASTERS-ADDITION AND SUBTRACTION 47
MATH MASTERY 47
MATH MASTERY-LEVEL I 47
MATH MASTERY-LEVEL II 47
MATH MAZE 294
MATH ON THE JOB 530
MATH PACK 294, 655
MATH PATH 295
MATH POWER PROGRAM ALBUM ONE-WHOLE NUMBERS 295
MATH POWER PROGRAM ALBUM THREE-DECIMALS/PERCENT 156
MATH POWER PROGRAM ALBUM TWO-FRACTIONS 156
MATH POWER THROUGH MENTAL ARITHMETIC 295
MATH PRACTICE/TEST GENERATOR 144
MATH RABBIT 295
MATH REVIEW 266
MATH SERIES 266
MATH SHOP 295
MATH SHOP JR. (TEACHER AND TRADE) 295
MATH SHOP-APPLETALK NETWORK VERSION 295
MATH SKILLS SERIES 295
MATH SKILLS SERIES (BASIC) 295
MATH SKILLS-PIRATE AND ROUNDING 295
MATH SPORTS PACKAGE (MA-45) 295
MATH STORY PROBLEMS 295
MATH STORY SOLVERS 295
MATH STRATEGY 295
MATH STUDY CENTER-FOR GRADES 1-4 295
MATH STUDY CENTER-FOR GRADES 5-8 296
MATH SURVIVAL UNIT 296
MATH TUTOR-ADDITION 47
MATH TUTOR-DECIMALS 156
MATH TUTOR-DIVISION 337
MATH TUTOR-FRACTIONS I 156
MATH TUTOR-FRACTIONS II 156
MATH TUTOR-MULTIPLICATION 337
MATH TUTOR-PERCENTS, RATIOS, PROP 156
MATH TUTOR-PERCENTS, RATIOS, PROP-TRADE EDITION 156
MATH TUTOR-SUBTRACTION 47
MATH UNLIMITED-GRADE 2-WHAT'S THE PROBLEM 86
MATH UNLIMITED-GRADE 3-ADVENTURES IN PROB-SOLVING 86
MATH UNLIMITED-GRADE 4-THINKERS 86
MATH UNLIMITED-GRADE 5-TROUBLESHOOTERS 86
MATH UNLIMITED-GRADE 6-SOUND SOLUTIONS 86
MATH UNLIMITED-GRADE 7-ADVENTURES OF CALC-JACKSON 86
MATH UNLIMITED-GRADE 8-STRATEGIES 86
MATH UNLIMITED-GRADES K-1-START SOLVING 86
MATH WARS (VER. 2.0) 296
MATH WITH APPLICATIONS PACKAGE 266
MATH WITH MICROMAN 47
MATH WIZARD 296
MATH WORD PROBLEMS (VER. 1.0) 296
MATH WORD PROBLEMS-COMPLETE 296
MATH WORKSHEET PRINTER 144
MATH WORLDS #7-9 SET 266
MATH WORLDS-BUSINESS 219
MATH WORLDS-DATA ANALYSIS 296
MATH WORLDS-FUNCTION MACHINE LEVEL 1 267
MATH WORLDS-FUNCTION MACHINE LEVEL 11 267
MATH WORLDS-SAMPLING-PROBABILITY AND PREDICTION 267
MATH WORLDS-STRATEGIES LEVEL 1 132
MATH WORLDS-STRATEGIES LEVEL 11 132
MATH WORLDS-TURTLE SYMMETRY LEVEL 1 132
MATH WORLDS-TURTLE SYMMETRY LEVEL 11 267
MATH-A-MATIC 1 144
MATH-A-MATIC 2 144
MATH-ADDITION, SUBTRACTION, MULTIPLICATION 500
MATH-BORROWING 47
MATH-CARRYING 47
MATH-FRACTIONS, DECIMALS, PERCENTS (SPECIAL ED.) 500
MATH-MISSING NUMBERS-ADDITION AND SUBTRACTION 47
MATH-NON-VOICED GRADES 2-3 (UNIT PM3) 296
MATH-NON-VOICED GRADES K,1,2 (UNIT PM1) 296
MATH-NON-VOICED GRADES K,1,2 (UNIT PM1B) 296
MATH-NON-VOICED GRADES K,1,2 (UNIT PM2) 296
MATH-NON-VOICED GRADES K,1,2 (UNIT PM4) 296
MATHDISK FIVE-STATISTICS 655
MATHDISK FOUR-CALCULUS 267
MATHDISK ONE-NUMBER THEORY AND RANDOM NUMBERS 267
MATHDISK THREE-ALGEBRA 267
MATHDISK TWO-ANALYTIC GEOMETRY 267
MATHEMATIC SET 267
MATHEMATICAL ECONOMICS 219
MATHEMATICAL TERMS 296
MATHEMATICS 296
MATHEMATICS 1, 2 & 3 56
MATHEMATICS 8 296
MATHEMATICS ACTION GAMES-VALUE PAK FOR APPLE 296
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 1 296
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 2 296
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 3 296
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 4 297
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 5 297
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 6 297
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 7 297
MATHEMATICS ACTIVITIES COURSEWARE-LEVEL 8 297
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 1 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 2 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 3 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 4 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 5 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 6 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 7 56
MATHEMATICS COMPUTER MANAGEMENT SYSTEM-GRADE 8 56
MATHEMATICS COURSEWARE SERIES 297
MATHEMATICS FOR ELECTRONICS 267
MATHEMATICS FOR SCIENCE SERIES I-MEASUREMENT 449
MATHEMATICS FOR SCIENCE SERIES II-BASIC MATH 297
MATHEMATICS FOR SCIENCE SERIES III-EXPON. NOTAT. 267
MATHEMATICS FOR SCIENCE SERIES IV-MISCELLANEOUS 297

MATHEMATICS FOR SCIENCE-COMPLETE SERIES 449
MATHEMATICS OF NURSING PHARMACOLOGY 677
MATHEMATICS PLACEMENT TEST 70
MATHEMATICS PROBLEM-SOLVING-GRADE 1 297
MATHEMATICS PROBLEM-SOLVING-GRADE 2 297
MATHEMATICS PROBLEM-SOLVING-GRADE 3 297
MATHEMATICS PROBLEM-SOLVING-GRADE 4 297
MATHEMATICS PROBLEM-SOLVING-GRADE 5 297
MATHEMATICS PROBLEM-SOLVING-GRADE 6 297
MATHEMATICS PROBLEM-SOLVING-GRADE 7 297
MATHEMATICS PROBLEM-SOLVING-GRADE 8 297
MATHEMATICS SKILLS-GRADE 1 297
MATHEMATICS SKILLS-GRADE 2 297
MATHEMATICS SKILLS-GRADE 3 297
MATHEMATICS SKILLS-GRADE 4 297
MATHEMATICS SKILLS-GRADE 5 298
MATHEMATICS SKILLS-GRADE 6 298
MATHEMATICS SKILLS-GRADE 7 298
MATHEMATICS SKILLS-GRADE 8 298
MATHEMATICS SOFTWARE COMPLETE SET 298
MATHEMATICS WORD PROBLEMS GRADE 4 298
MATHEMATICS WORD PROBLEMS-GRADE 2 298
MATHEMATICS WORD PROBLEMS-GRADE 3 298
MATHEMATICS WORD PROBLEMS-GRADE 5 298
MATHEMATICS WORD PROBLEMS-GRADE 6 298
MATHEMATICS WORD PROBLEMS-GRADE 7 298
MATHEMATICS WORD PROBLEMS-GRADE 8 298
MATHEMATICS WORKSHEET GENERATOR 144
MATHEMATICS-BASIC SKILLS (LV019A) 298
MATHEMATICS-GRADE 2 298
MATHEMATICS-GRADE 3 298
MATHEMATICS-GRADE 5 298
MATHEMATICS-GRADE 6 299
MATHFACTS PACK 299
MATHFILES 56
MATHPROGRAM 267
MATHTALK 299
MATHTALK FRACTIONS 156
MATHWISE 267
MATRIX ALGEBRA (VER. 1.0) 267
MATRIX MASTER-SINGLE PRECISION 655
MATRIX NUMEROLOGY-PROFESSIONAL VERSION (M-93) 554
MATRIX TAROT READER (M190) 554
MATT LEWIS RCS-8401-3 667
MATTER 449
MATTER (VER. 1.20) 449
MATTER AND ENERGY 449
MATTER AND ENERGY PUZZLERS 449
MATTER OF MYSTERY-QUEST FOR FILES-SCIENCE 449
MATURATION ASSESSMENT UNIT II 668
MAVIS BEACON TEACHES TYPING 36
MAXILEDGER 1
MAXWELL'S DEMON 692
MAZE-O 508
MC: MATRIX CALCULATOR 267
MCADD'EM-1 299
MCADD'EM-2 299
MCALPHABET-1 169
MCALPHABET-2 169
MCALPHABET-K 169
MCDIVID-1 299
MCDIVID-2 299
MCFACE 169
MCGEE 169
MCGRAMMAR-3 107
MCGRAMMAR-4 107
MCGRAMMAR-5 107
MCGRAMMAR-6 107
MCGRAMMAR-7 107
MCGRAMMAR-8 107
MCGRAW-HILL DATABASE 686
MCGRAW-HILL GRAPHING 13
MCGRAW-HILL SPREADSHEET 29
MCGRAW-HILL WORD PROCESSING 39
MCGUFFY'S GRADER 56
MCLETTERS 169
MCMULTY-1 299
MCMULTY-2 299
MCPHERSON 169
MCSPELLER-1 508
MCSPELLER-2 508
MCSPELLER-3 508
MCSPELLER-4 508
MCSPELLER-5 508
MCSPELLER-6 508
MCSPELLER-7 508
MCSPELLER-8 508
MCTAKEAWAY-1 299
MCTAKEAWAY-2 299
MCTURTLE 169
MCWORDS-3 369
MCWORDS-4 369
MCWORDS-5 369
MCWORDS-6 369
MCWORDS-7 369
MCWORDS-8 369
ME TOO! 697
MEAL PLANNER (VER. 7.2) 564
MEAN 18-FAMOUS COURSES (VOL. 2) 635
MEAN 18-FAMOUS COURSES (VOL. 3 AND VOL. 4) 635
MEAN 18-ULTIMATE GOLF 635
MEASURE WORKS 299
MEASUREMENT (VER. 1.00) 299
MEASUREMENT AND LAYOUT TOOLS 530
MEASUREMENT CONVERSION 299
MEASUREMENTS LEVEL 4-6 299
MEASUREMENTS-LENGTH, MASS, AND VOLUME 449
MEASUREMENTS-REMEDIAL 500
MEASURING ECONOMIC ACTIVITY GRADES 9-12 219
MEASURING PRICE ELASTICITY 219
MEAT CUTTER-MATH ON THE JOB 530
MEAT HANDLER PC 2
MEATCUTTER-ENGLISH ON THE JOB (VER. 1.2) 530
MECA CAREER SURVEY 70
MECC COMPUTING AND INFORMATION COLLECTION COMPLETE 132
MECC DATAQUEST-COMPOSER 144
MECC DATAQUEST-NORTH AMERICAN MAMMALS 449
MECC DATAQUEST-THE FIFTY STATES 219
MECC DATAQUEST-THE PRESIDENTS 220
MECC DATAQUEST-THE WORLD COMMUNITY 483
MECC DATAQUEST: LATIN AMERICA 483
MECC DATAQUEST: THE MIDDLE EAST AND NORTH AFRICA 483
MECC GRAPH 13
MECC GRAPHING PRIMER 267
MECC INFORMATION MANAGER 530
MECC OUTLINER 42
MECC PRODUCT INDEX 1986-87 566
MECC TRIVIA MACHINE 132
MECC WRITE START 530
MECC WRITER 39
MECC-709 SCIENCE (VOL. 2) 449
MECH BRIGADE 642

MECHANICAL ENGINEERING #I 551
MECHANICS-6 PROGRAM SET 107
MECOMIUM ASPIRATION CCS-8229 668
MEDAL WINNER (MA-23) 337
MEDALISTS-BLACK AMERICANS 230
MEDALISTS-CONTINENTS 204
MEDALISTS-CREATE 324
MEDALISTS-PRESIDENTS 220
MEDALISTS-STATES 204
MEDALISTS-WOMEN IN HISTORY 230
MEDICAL ACCOUNT PAC 2
MEDICAL ASEPSIS RCS-8403-3 668
MEDICAL ASSISTANT REVIEW QUESTIONS 668
MEDICAL BILLING ACCOUNTS RECEIVABLE (VER. 3.8) 676
MEDICAL BILLING SYSTEM 676
MEDICAL EMERGENCY SERIES FOR E.M.S. PERSONNEL 668
MEDICAL HUMOR 9
MEDICAL INSURANCE FORM WRITER 676
MEDICAL OFFICE MANAGEMENT I 676
MEDICAL OFFICE MANAGEMENT II 676
MEDICAL OFFICE MANAGEMENT IIC 676
MEDICAL TECHNOLOGY REVIEW QUESTIONS 449
MEDICAL TERMINOLOGY REVIEW QUESTIONS 449
MEDICAL-SURGICAL NURSING 668
MEDICARD 676
MEDICINE 530
MEDLEY (VER. 1.0) 20
MEET ME AT THE FAIR (VER. 2.0) 230
MEET THE COMPUTER-BEGINNING BASIC-4-ADULT 132
MEET THE COMPUTER-INTERMEDIATE BASIC-5-ADULT 132
MEET THE NEW YOU (FOR BOYS) 324
MEET THE NEW YOU (FOR GIRLS) 324
MEET YOURSELF (AS YOU REALLY ARE) 578
MEG-A-MATH ADDITION 47
MEG-A-MATH MULTIPLICATION 337
MEG-A-MATH SUBTRACTION 48
MEGABOTS 621
MEGAMASTER 57
MEGAWORKS (VER. 1.2) 42
MEIOSIS 449
MELINDA GEORGE RCS-8401-5 668
MELODIOUS DICTATOR 593
MELTING PLOT QUEST FOR FILES-SOCIAL STUDIES 230
MEMORABLE AMERICANS 230
MEMOREASE+ 86
MEMORY BUILDER-CONCENTRATION 86
MEMORY BUILDING BLOCKS STRATEGIES THAT WORK 325
MEMORY CASTLE 325
MEMORY MACHINE 86
MEMORY MATCH 169
MEMORY MYTH 86
MEMORY SKILLS AND SCHOOL SUCCESS 325
MEMORY-THE FIRST STEP IN PROBLEM SOLVING 86
MEMORY-THE FIRST STEP IN PROBLEM SOLVING-K-4 86
MEMORY-THE FIRST STEP IN PROBLEM SOLVING-K-6 86
MENDELBUGS: A GENETICS SIMULATION 449
MENDELIAN GENETICS (GENIE) 450
MENTAL HEALTH & NURSING DIAGNOSIS UNIT II 668
MENTAL HEALTH REVIEW FOR COMMUNITY HEALTH NURSING 668
MENTAL STATUS EXAM (VER. 2.0) 668
MENTAL/EMOTIONAL DISORDER REVIEW UNIT 1 668
MENU MADNESS (VER. 1.0) 621
MENU MAKER (VER. 1.0) 692
MENU PLANNER 564
MERCHANT OF VENICE 242
MERCURY 39
MERLAN BIOLOGY-COMPLETE SERIES 650
MERLIN 679
MERLIN 8/16 680
MERLIN PRO 680
MERLIN TO ORCA TRANSLATOR 692
METABOLIC MARATHON 450
METABOLIC PATHWAYS 450
METAL PRODUCT ASSEMBLER-ENGLISH ON THE JOB 530
METAL PRODUCT ASSEMBLER-MATH ON THE JOB 530
METALS VOC-COMP 57
METALS VOC-PLAN 70
METEOR MISSION-ARCADEMIC DRILL BUILDERS 144
METEOR MULTIPLICATION-ARCADEMIC SKILL BUILDERS 337
METEOROLOGY 450
METRIC 299
METRIC I-FUNDAMENTALS OF DECIMALS (1008) 156
METRIC II-MATH APPLICATIONS PROBLEMS (1009) 299
METRIC III-UNITS OF MEASUREMENT (1010) 299
METRIC IV-LINEAR UNITS AND MEASURING (CAT. #1011) 267
METRIC LITERACY 299
METRIC SERIES (I-V) 299
METRIC SKILLS 300
METRIC SYSTEM 300
METRIC SYSTEM TUTOR 300
METRIC V-AREA AND DENSITY MEASUREMENT (CAT. #1012) 267
METRIC-ENGLISH CONVERSION 697
METRICS 300
MEXICO 204
MFG INV CONTROL-MRP & BOMP 552
MGAMDBS 686
MI WITH EMPHASIS ON CPR ICS-8246 668
MICKEY'S MAGIC READER 369
MICOS-A MICROPROGRAMMABLE COMPUTER SIMULATOR 692
MICRO ART OF INTERVIEWING 560
MICRO BRASS SERIES 593
MICRO GUIDE TO CAREERS SERIES 560
MICRO GUIDE TO COUNSELING AND TEACHING CAREERS 560
MICRO GUIDE TO FASHION CAREERS 560
MICRO GUIDE TO HIGH TECH CAREERS 560
MICRO GUIDE TO LIBERAL ARTS CAREERS 560
MICRO GUIDE TO NURSING CAREERS 560
MICRO GUIDE TO OFFICE OCCUPATIONS 560
MICRO GUIDE TO SALES CAREERS 560
MICRO GUIDE TO SELF EMPLOYMENT 560
MICRO JOB SEARCH TOOL KIT 560
MICRO KITCHEN COMPANION 564
MICRO LEAGUE BASEBALL I 642
MICRO LEAGUE BASEBALL TEAM DATA DISK 1987 635
MICRO MESSENGER 132
MICRO ON THE APPLE (VOL. 2 AND 3) 692
MICRO ON THE APPLE (VOL. 2) 692
MICRO ON THE APPLE (VOL. 3) 692
MICRO PROLOG (VER. 3.1) 679
MICRO SCRABBLE-ENGLISH VERSION 642
MICRO WINE COMPANION 564
MICRO-BANNER 15
MICRO-BARITONE 593
MICRO-EDITOR 530
MICRO-EDUCATION SUPPORT SYSTEM-BURSAR 57
MICRO-EDUCATION SUPPORT SYSTEM-ENERGY MONITOR 57
MICRO-EDUCATION SUPPORT SYSTEM-EQUIP 57
MICRO-EDUCATION SUPPORT SYSTEM-PURCHASE 27
MICRO-FRENCH HORN IN F 593
MICRO-LADS 107
MICRO-READ GRADES 1-8 369
MICRO-SCOPE (VER. 1.0) 450

MICRO-SPELL GRADES 2-8 508
MICRO-TRUMPET 593
MICRO-TUBA 593
MICROACCOUNTANT: FUNDAMENTALS OF ACCOUNTING 530
MICROBAND 57
MICROBIOLOGY TECHNIQUES 450
MICROBIZ 2
MICROBJ BOX JENKINS FORECASTING ARIMA MODELING 655
MICROBOND CALCULATOR 22
MICROCOMPUTER ACTIVITIES FOR OFFICE PROCEDURES 530
MICROCOMPUTER ASSISTED HEAT TRANSFER ANALYSIS 450
MICROCOMPUTER BOND PROGRAM 22
MICROCOMPUTER COURSEWARE FOR THE GED-HIGH SCHOOL 70
MICROCOMPUTER KEYBOARDING 36
MICROCOMPUTER KEYBOARDING-FORMATTING APPLICATIONS 531
MICROCOMPUTER KEYBOARDING-LETTER FORMATTING 531
MICROCOMPUTER KEYBOARDING-REPORT FORMATTING 531
MICROCOMPUTER KEYBOARDING-TABLE FORMATTING 531
MICROCOMPUTER KEYPAD OPERATIONS 132
MICROCOMPUTER LOGIC DESIGN PROGRAM (VER. 2.0) 551
MICROCOMPUTER MANAGEMENT SYSTEM FOR READING 57
MICROCOMPUTER OFFICE PRACTICE-TRONICS, INC. 531
MICROCOMPUTER SIMULATION IN BUSINESS 531
MICROCOMPUTER STOCK PROGRAM 22
MICROCOMPUTER-ORIENTED ACCOUNTING-A CAI APPROACH 531
MICROCOMPUTERS IN SCHOOLS TODAY (MIST) 267
MICROCOURSE LANGUAGE ARTS-MECHANICS 107
MICROCOURSE LANGUAGE ARTS-PARTS OF SPEECH 107
MICROCOURSE LANGUAGE ARTS-SENTENCE STRUCTURE 107
MICROCOURSE LANGUAGE ARTS-USAGE 107
MICROCOURSE READING-READING COMPREHENSION 369
MICROCOURSE READING-STUDY SKILLS 369
MICROCOURSE READING-WORD ATTACK 370
MICROCOURSE READING-WORD STRUCTURE 370
MICRODOT (VER. 1.2) 689
MICROECONOMICS 220
MICROECONOMICS-GRADUATE LEVEL 220
MICROEXPERT (VER. 1.0) 679
MICROFILE-A DATABASE FILING PROGRAM 4
MICROFOUNDATION (VER. 1) 677
MICROFRENCH-REVIEW OF TENSES 194
MICROGRADE (VER. 1.03) 57
MICROINSTRUCTOR (VER. 2.0) 144
MICROINV 27
MICROLEDGER 1
MICROMATH 6-PACK 500
MICRONUTRIGUIDE 668
MICROORGANISM SIMULATOR 450
MICROPACE UNIVERSAL TIME-WRITING PROGRAM 36
MICROPAY 2
MICROPERS 26
MICROQUOTE QUEST-150 GREAT BOOKS 370
MICROREC 3
MICROSCOPE AND ITS USE 450
MICROSCOPE SIMULATOR 450
MICROSCOPIC MEASUREMENT 450
MICROSHIP (VER. 3.0) 551
MICROSOC THINKING GAMES 86
MICROSTATS BASEBALL 57
MICROSTATS BASKETBALL 57
MICROSTATS FOOTBALL 57
MICROSTATS VOLLEYBALL 57
MICROSTRIP LOW PASS FILTER-RF LUMP CONSTANT DESIGN 545
MICROTEST III 57
MICROTUTOR 144
MICROTYPE 1-WORD PROCESSOR PICTURE PROJECTS 531
MICROTYPE 2-CHALLENING W. P. PICTURE PROJECTS 531
MICROTYPE TUTOR 36
MICROTYPE-THE WONDERFUL WORLD OF PAWS 36
MICROTYPE-THE WONDERFUL WORLD OF PAWS (W-BACKUP) 36
MICROWRITER: PROOFREADING & EDITING (APPLEWORKS) 531
MICROWRITER: PROOFREADING & EDITING (APPLEWRITER) 531
MICROZINE 1 132
MICROZINE 10 325
MICROZINE 11 325
MICROZINE 12 325
MICROZINE 13 325
MICROZINE 14 325
MICROZINE 15 325
MICROZINE 16 325
MICROZINE 17 325
MICROZINE 18 325
MICROZINE 19 326
MICROZINE 2 370
MICROZINE 20 326
MICROZINE 21 326
MICROZINE 22 326
MICROZINE 23 326
MICROZINE 24 326
MICROZINE 25 326
MICROZINE 26 326
MICROZINE 3 326
MICROZINE 4 326
MICROZINE 5 326
MICROZINE 6 326
MICROZINE 7 326
MICROZINE 8 326
MICROZINE 9 326
MIDDLE AGES 230
MIDDLE ATLANTIC STATES 204
MIDDLE EAST 204
MIDI JAZZ IMPROVISATION 593
MIDSUMMER NIGHT'S DREAM 242
MIDWEST STATES 204
MIG'S AND MESSERSCHMITTS 642
MIGHT AND MAGIC II: GATES TO ANOTHER WORLD 610
MIGHT AND MAGIC-THE SECRET OF THE INNER SANCTUM 610
MIGHTY MATH 300
MIGHTY NERD 610
MILANO QUINELLA ANALYSIS 570
MILESTONES 621
MILITARY CAREER SORT 70
MILITARY COMMANDERS 220
MILITARY VOCATIONS 531
MILK BOTTLES 169
MILKY WAY MERCHANT 610
MILLIKAN OIL DROP EXPERIMENT 450
MILLIKEN WORD PROCESSOR 132
MILLIONAIRE I 642
MILLIONAIRE II 642
MILLIONWAIRE 642
MILT'S MATH DRILL 300
MILTON BRADLEY BINGO 630
MILTON BRADLEY: CHESS, CHECKERS & BACKGAMMON 642
MIND BENDERS (VER. 2.0) 86
MIND BIND 370
MIND CASTLE I 86
MIND CASTLE II 87
MIND GAMES-ART VERSION 242
MIND GAMES-MATH VERSION 300

MIND GAMES-OUR BODY 450
MIND MASTER 578
MIND MEMORY IMPROVEMENT COURSE STEP 1 87
MIND OVER MATTER 87
MIND OVER MATTER LAB PACK 87
MIND PURSUIT 642
MIND PUZZLES (HOME VERSION) 87
MIND PUZZLES (SCHOOL VERSION) 87
MIND WARP 300
MIND-MEMORY IMPROVEMENT COURSE STEP 2 87
MINDSHARE 681
MINDSTORM-A COMPUTER WORKBOOK (VER. 1.0) 107
MINER'S CAVE 450
MINERAL IDENTIFICATION COMPUTER PROGRAM 450
MINERAL TESTS 450
MINERALS DATABASE 450
MINES OF MORIA 610
MINES OF MORIA, PART TWO 610
MINESIM 553
MINI-MAX 26
MINI-PRO HARNESS ANALYSIS 570
MINI-PRO THOROUGHBRED ANALYSIS 571
MINI-PUTT 621
MINIPIX DISK #1 18
MINIPIX DISK #2 18
MINIPIX DISK #3 18
MINISTER MANAGEMENT SYSTEM (VER. 4.3) 677
MINIT/MAXIT/TARGIT 48
MINUS MISSION-ARCADEMIC SKILL BUILDERS 48
MIRACLE WORKER 370
MIRRORS AND LENSES 450
MIRRORS ON THE MIND-INTRO TO PROGRAMMING LANGUAGE 132
MIRRORS ON THE MIND-STATISTICS AND INTUITION 87
MIRRORS ON THE MIND-STRATEGY 87
MISCELLANEOUS FOREIGN LANGUAGE PACKAGE 184
MISPLACED MODIFIERS 107
MISSION CONTROL WORD GAMES 370
MISSION-ALGEBRA 267
MISSION-TERMINUS 194
MISSOURI BLACKS (VER. 2.0) 230
MISSOURI CONSTITUTION 220
MISSOURI WOMEN (VER. 1.0) 230
MITOSIS 450
MITOSIS AND MEIOSIS 450
MIXED-UP MOTHER GOOSE 169
MIXIT-2 543
MIXIT-2 (SPANISH VERSION) 543
MIXIT-3 543
MIXIT-3 (SPANISH VERSION) 543
MIXTURE, COMPOUND OR ELEMENT? 451
MLBPA PLAYER STATS-'88 SEASON 635
MMS: ATTENDANCE REPORTING SYSTEM (VER. 1.95) 57
MMS: DISCIPLINE REPORTING SYSTEM (VER. 1.33) 57
MMS: FEE ACCOUNTING SYSTEM (VER. 1.04) 57
MMS: GRADE REPORTING SYSTEM (VER. 1.93) 58
MMS: STUDENT MASTER FILE SYSTEM (VER. 1.49) 58
MMS: STUDENT SCHEDULING SYSTEM (VER. 2.11) 58
MOBY DICK 242
MODE DRILLS 593
MODELER-MOLECULAR DESIGN EDITOR 451
MODEM MGR 681
MODERN ART HISTORY 242
MODERN BRITISH 242
MODERN BRITISH LITERATURE 242
MODERN ERA-RECENT PRESIDENTS 205
MODERN EURASIA 230
MODERN WRITING SKILLS UNIT 327
MODIFIERS-ADJECTIVES 107
MODIFIERS-ADVERBS 107
MOEBIUS I-THE ORB OF CELESTIAL HARMONY 610
MOI KLOP (RU-4A) 184
MOLALITY CONCEPT 451
MOLARITY CONCEPT 451
MOLE CONCEPT 451, 651
MOLEC 451
MOLECULAR ANIMATOR 451
MOLECULAR ANIMATOR-LAB PACK 451
MOLECULAR BIOLOGY SERIES 650
MOLECULAR PARAMETERS 407 656
MOLECULAR WEIGHT DETERMINATION 451
MOLECULAR WEIGHT OF POLYMERS 451
MOLECULES & ATOMS-EXPLORING THE ESSENCE OF MATTER 451
MOLGRAF 650
MOM'S KNITTING COMPUTER PROGRAM (VER. 2.0) 582
MOMENTUM 451
MOMENTUM AND ENERGY 451
MON+ SYMBOLIC DEBUGGER (VER. 4.0) 688
MONARCH 642
MONEY 300
MONEY AND TIME ADVENTURES OF THE LOLLIPOP DRAGON 169
MONEY MANAGEMENT DISK II 327
MONEY MATTERS 300
MONEY PROBLEMS LEVEL 6-12 157
MONEY SERIES STEP I-COUNTING 300
MONEY SKILLS 300
MONEY SQUARES 300
MONEY TERMS 300
MONEY WORKS 300
MONEY! MONEY! 300
*MONITOR 695
MONKEY BUSINESS 87
MONKEY BUSINESS TYPING TUTOR 36
MONKEY-GO-ROUND-A WHOLESALE PET SUPPLY COMPANY 531
MONKEYMATH 301
MONKEYNEWS 370
MONOCROSS 451
MONSTER FONTPAK 1 9
MONSTER KIT (LA-4A) 370
MONSTER MAKER (SS-3B) 205
MONSTER MAKER (TFL-2) 184
MONSTERS AND MAKE BELIEVE ART ALBUM 108
MONSTERS AND MAKE BELIEVE PLUS 108
MONSTERS AND MAKE BELIEVE-CREATIVE WRITING SERIES 108
MONSTROUS MONSTERS 9
MONSTRUOS Y FANTASIA PLUS 489
MONTANA READING PROGRAM 370
MONTE CARLO 635
MONTHLY ASTRO-REPORT 555
MONTY PLAYS MONOPOLY 643
MONTY PLAYS SCRABBLE 643
MOON AND ITS PHASES 451
MOON MASTER 370
MOON TRACKER (VER. 1.0) 647
MOONLIGHT AND MADNESS I 370
MOONLIGHT AND MADNESS II 370
MOONMIST 610
MOONPATROL 621
MOONPROBE 621
MOPTOWN HOTEL 169
MOPTOWN PARADE 169
MORE NASTY DEMONS 508
MORE TEASERS FROM TOBBS 157

MORE TEST I-WRITING SKILLS 70
MORE TEST II-SOCIAL STUDIES 70
MORE TEST III-SCIENCE 71
MORE TEST IV-READING SKILLS 71
MORE TEST V-MATHEMATICS 71
MORE WAYS TO READ WORDS 370
MORSE CODE AND SCANNING PRACTICE PROGRAMS 500
MORTGAGE ALTERNATIVES 22
MORTGAGE MAKER 660
MOSCOW CAMPAIGN (VER. 1.1) 643
MOTHER GOOSE RHYMES 370
MOTHS 451
MOTION AND ENERGY-PHYSICAL SCIENCE SIMULATIONS 451
MOTION AND GRAVITY 451
MOTION PICTURE 531
MOTION-A MICROCOMPUTER BASED LAB 452
MOTOR TRAINING GAMES 500
MOTOR TRAINING GAMES-MORSE CODE SCANNING PRACTICE 500
MOTOR VEHICLE MECHANIC-ENGLISH ON THE JOB(VER.1.2) 531
MOTOR VEHICLE MECHANIC-MATH ON THE JOB 531
MOTORWAY ROUTE 483
MOTS CACHES 194
MOTS CACHES GEOGRAPHIE 195
MOTS CROISES ET MOT SECRET 195
MOUNT MURDOCH (VER. 1.1) 144
MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE 87
MOUNTAIN CLIMBING CAUSE AND EFFECT-BLUE LAB PACK 87
MOUNTAIN CLIMBING CAUSE AND EFFECT-RED 370
MOUNTAINS AND CRUSTAL MOVEMENT 452
MOUSE MATH 301
MOUSEFILER (VER. 2.0) 13
MOUSEPRINTZ 687
MOUSEWRITE 39
MOVIE MONSTER GAME 610
MOVIE MONSTERS 327
MOVIES AND TELEVISION 630
MOVING EARTH 452
MOVING MOLECULES 452
MR 59-GEIBERGER PRO SOFTWARE (VER. 2.3A) 678
MR. AND MRS. POTATO HEAD 630
MR. ASTROLOGER 555
MR. BOSTON ABRIDGED 564
MR. MATH 301
MRS. FRISBY AND THE RATS OF NIMH 371
MS PACMAN 621
MS SPELLING HAS DISAPPEARED! 508
MT. RUSHMORE PRESIDENTS 230
MTV'S REMOTE CONTROL 630
MUCH ADO ABOUT NOTHING 242
MUEBLES 489
MULTI-DISK CATALOG III 695
MULTI-LINGUAL CRISS-CROSS WORD 144
MULTI-LINGUAL PROGRAMMER 684
MULTI-LINGUAL WORD GAME 144
MULTI-LINGUAL WORD MAZE 144
MULTI-LINGUAL WORD PROCESSOR 39
MULTI-PROGRAM RECORDKEEPER 58
MULTI-Q 144
MULTI-TALK 681
MULTICELLULAR LIFE 452
MULTIDIMENSIONAL PERSONALITY EVAL (VER. 1.0) ADULT 578
MULTIDIMENSIONAL PERSONALITY EVALUATION-STUDENT 578
MULTIFACTORIAL INHERITANCE 452
MULTILINEAR REGRESSION 30
MULTILINGUAL STORYTELLER-FRENCH 195
MULTILINGUAL STORYTELLER-GERMAN 213
MULTILINGUAL STORYTELLER-ITALIAN 184
MULTILINGUAL STORYTELLER-SPANISH 184
MULTIPLE CHECKBOOK ACCOUNTING (VER. 1.1) 567
MULTIPLE CHOICE 144
MULTIPLE CHOICES 58
MULTIPLE MEANING LEVEL I 108
MULTIPLE MEANING LEVEL II 108
MULTIPLE MEANINGS 371
MULTIPLE REGRESSION-MULTIPLE-PARTIAL CORRELATION 30
MULTIPLICATION 301, 337
MULTIPLICATION AND DIVISION (VER. 1.0) 337
MULTIPLICATION AND DIVISION OF DECIMALS 157
MULTIPLICATION AND DIVISION OF FRACTIONS 157
MULTIPLICATION AND DIVISION OF WHOLE NUMBERS 301
MULTIPLICATION BRIGADE 337
MULTIPLICATION FACTS PRACTICE 337
MULTIPLICATION I 337
MULTIPLICATION II 338
MULTIPLICATION PRINTER 338
MULTIPLICATION PROCESS 338
MULTIPLICATION PUZZLES 338
MULTIPLICATION SEQUENCES 338
MULTIPLICATION/DIVISION 338
MULTIPLOY 301
MULTIPLYING DECIMALS 157
MULTIPLYING FRACTIONS 157
MULTIPLYING SINGLE-DIGITS (VER. 1.0) 338
MUNCH-A-BUG 692
MUNCHIES (VER. 3.0) 327
MUNI FINANCE SYSTEMS 5
MUNIBID 22
MUNIDEBT 5
MUNIREFUND 5
MUNISIZER 5
MUPPET ADVENTURE: CHAOS AT THE CARNIVAL 630
MUPPET COLLECTION 169
MUPPET LEARNING KEYS-KIDS COMPUTER KEYBOARD 169
MUPPET LEARNING KEYS-TOOL KIT 697
MUPPET SLATE 169
MUPPET WORD BOOK 169
MUPPETS ON STAGE 170
MUPPETVILLE 170
MURDER ON THE ATLANTIC (VER. 1.0) 610
MUSEUM COLLECTOR CATALOG 676
MUSIC 593
MUSIC 1 242
MUSIC 2 242
MUSIC 3 242
MUSIC 4 242
MUSIC 5 243
MUSIC 6 243
MUSIC ACHIEVEMENT SERIES 593
MUSIC AND ART-WORD CATEGORIES 71
MUSIC APPRECIATION-A STUDY GUIDE 593
MUSIC CATALOGER 593
MUSIC CLASS COMPLETE SET 593
MUSIC CLASS-EAR TRAINING 593
MUSIC CLASS-FUNDAMENTALS 594
MUSIC CLASS-MUSIC SYMBOLS 594
MUSIC CLASS-NOTE READING 594
MUSIC CLASS-RHYTHM 594
MUSIC COMPOSER 594
MUSIC COMPOSER QUIZ 594
MUSIC CONCEPTS (VER. 1.0) 594
MUSIC CONSTRUCTION SET 594
MUSIC FLASH CARDS-COMPLETE SET 594

MUSIC FLASH CARDS-DISK I 594
MUSIC FLASH CARDS-DISK II 594
MUSIC FLASH CARDS-DISK III 594
MUSIC FOR PERSONAL SATISFACTION 594
MUSIC FUNDAMENTAL III (VER. 1.0) 327
MUSIC FUNDAMENTALS 594
MUSIC FUNDAMENTALS I (VER. 1.0) 327
MUSIC FUNDAMENTALS II (VER. 1.0) 327
MUSIC HISTORY 594
MUSIC HISTORY REVIEW 594
MUSIC HISTORY WITH STUDY GUIDE BOOK 594
MUSIC IN THEORY AND PRACTICE (VOL. 1) 3RD EDITION 594
MUSIC IN THEORY AND PRACTICE (VOL. 2) 3RD EDITION 594
MUSIC K 243
MUSIC MADE EASY 595
MUSIC PRINTER (VER. 2.0) 595
MUSIC STUDIO (VER. 2.0) 595
MUSIC SYMBOLS 595
MUSIC TERMINOLOGY 595
MUSIC THEORY 595
MUSIC TRIVIA 327
MUSIC TRIVIA 1950'S 327
MUSIC TRIVIA 1960'S 327
MUSIC TRIVIA 1970'S 327
MUSIC TRIVIA 1980'S 327
MUSIC TRIVIA CLASSICAL 327
MUSIC TUTOR-MIDI 595
MUSIC VOCABULARY 595
MUSIC, ART AND DRAMA LIBRARY DISK IV 327
MUSICAL COMPUTER ONE AND TWO (VER. 1.0) 595
MUSICAL HERITAGE 595
MUSICAL INSTRUMENT INVENTORY CONTROL 595
MUSICAL INSTRUMENTS 595
MUSICAL LANGUAGE 595
MUSICAL LANGUAGE WITH STUDY GUIDE 595
MUSICAL MATCH-UP 595
MUSICAL STAIRS 595
MUSICAL STAIRS-MIDI 595
MUSICIAN 531
MUSICMAN 595
MUSICOM SERIES-CONCEPTS IN TWO-PART WRITING 595
MUSICOM SERIES-EAR TRAINING AND SIGHT SINGING 596
MUSICOM SERIES-KEYBOARD FUNDAMENTALS 596
MUSICSHAPES 327
MUSICSHAPES (VER. 1.0) 327
MVP-FORTH PADS (VER. 1.XX) 692
MVP-FORTH PROGRAMMERS KIT (VER. 1.XX.03) 683
MVP-FORTH/EXPERT 2 679
MY ACCOUNTANT 567
MY ANALYST 578
MY BUG (AR-2A) 48
MY DISK 586
MY HOUSE 170
MY LETTERS, NUMBERS AND WORDS 170
MY LITTLE STORYBOOK 371
MY SECRETARY 25
MY SIDE OF THE MOUNTAIN 371
MY VERY OWN RECIPES 564
MY WORDS 108
MY WORLD AND ME 483
MYASTHENIA GRAVIS CCS-8003 668
MYASTHENIA GRAVIS ICS-8247 668
MYLABELMAKER (VER. 1.2) 24
MYMAILLIST 24
MYSPELLERY 371
MYSTERY 243
MYSTERY GAMES-HOUSEBOAT HIDEAWAY 371
MYSTERY GAMES-THE CARNIVAL CAPER 371
MYSTERY MATTER 452
MYSTERY OBJECTS 452
MYSTERY SENTENCES 108
MYSTERY SENTENCES-TRADE EDITION 108
MYSTERY WRITER'S CLUB-APPLEWORKS 108
MYSTERY WRITER'S CLUB-ASCII FORMAT 108
MYSTERY WRITER'S CLUB-BANK STREET WRITER II 108
MYSTERY WRITER'S CLUB-BANK STREET WRITER III 108
MYSTERY WRITER'S CLUB-II WRITE 108
MYTHOLOGY 243
MYTHS 371

N

NA DACHE (RU-5B) 184
NAJDORF SICILIAN DEFENSE 643
NAME IT-KID'S CLASSIC 596
NAME THAT STATE 205
NAMES OF COMPOUNDS DRILL 452
NAMING BODY PARTS 170
NASEKOMIYE (RU-3B) 184
NASOGASTRIC SUCTION-NURSING EDUCATION (VER. 1.0) 668
NATHEN PAGE LIVE AT APPLEFEST BOSTON 596
NATHEN PAGE STUDIO JAZZ 596
NATION 220
NATIONAL COMPETENCY DIAGNOSTIC TEST-MATHEMATICS 301
NATIONAL INSPIRER 205
NATIONAL MONUMENTS 327
NATIONAL PARKS 328
NATIONALISM-PAST AND PRESENT GRADES 9-12 230
NATIVE AMERICANS AND THEIR CULTURE 483
NATO COMMANDER 643
NATURAL DISASTERS I 328
NATURAL SELECTION 452
NATURE'S DIET 328
NBA 635
NBA - 86-87 SEASON DISK 635
NBA BASKETBALL ADDITION 678
NBA BASKETBALL ANALYSIS 571
NBA BASKETBALL PREDICTION 601
NBA DATA DISK-PAST YEARS 571
NBA DATA DISK-YEAR TO DATE 571
NBA HANDICAPPER 571
NBA HANDICAPPER II 601
NEAR DROWNING CCS-8115 668
NEATNESS (VER. 1.2) 170
NEEDING READING 371
NEIGHBORHOODS AND COMMUNITIES 483
NEONATAL ASPHYXIA CCS-8235 668
NEONATAL DISTRESS CCS-8231 668
NERVOUS SYSTEM-OUR INFORMATION NETWORK 452
NET-WORKS II 681
NETMASTER 681
NEURO MUSCULAR CONCEPTS 452
NEUROBICS (VER. 1.0) 87
NEUROBIOLOGY AND BEHAVIOR 452
NEUROLOGIC ASSESSMENT-REFLEXES & BEHAVIOR UNIT III 669
NEUROLOGICAL NURSING-THE NEUROLOGICAL ASSESSMENT 669
NEUROMANCER (VER. 1.0) 610
NEUROSURGICAL NURSING ICP MONITORING 669
NEUROSURGICAL: SPINAL CORD INJURY 669
NEVER ENDING STORY 611
NEVER FAT AGAIN 564

NEW ARITH CLASS-FRACTION, DECIMAL SET 157
NEW ARITH CLASSROOM-CONCEPTS OF MEASUREMENT 268
NEW ARITH CLASSROOM-DECIMALS 157
NEW ARITH CLASSROOM-FRACTION-MIXED NUMBER 157
NEW ARITH CLASSROOM-FRACTIONS ADD-SUBT (135547X) 48
NEW ARITH CLASSROOM-FRACTIONS: 157
NEW ARITH CLASSROOM-GEOMETRIC CONCEPTS 268
NEW ARITH CLASSROOM-GEOMETRY MEASUREMENT SET 301
NEW ARITH CLASSROOM-MANAGEMENT PACKAGE 58
NEW ARITH CLASSROOM-PERCENTAGE CONCEPTS 157
NEW ARITH CLASSROOM-PROB. SOLV.-DECIMALS/FRACTIONS 157
NEW ARITH CLASSROOM-WHOLE NUMBER SET 301
NEW ARITHMETIC CLASSROOM SERIES COMPLETE SET 301
NEW ARITHMETIC CLASSROOM-ADDITION 48
NEW ARITHMETIC CLASSROOM-DIVISION 338
NEW ARITHMETIC CLASSROOM-MULTIPLICATION 338
NEW ARITHMETIC CLASSROOM-NUMBER IDEAS 301
NEW ARITHMETIC CLASSROOM-SUBTRACTION 48
NEW ARITHMETIC CLASSROOM-WHOLE NUMBERS: PROB. SOLV 301
NEW BABY CARE 578
NEW ENGLAND READING SERIES A 371
NEW ENGLAND READING SERIES B 371
NEW ENGLAND READING SERIES C 371
NEW ENGLAND READING SERIES D 371
NEW ENGLAND READING SERIES E 371
NEW ENGLAND READING SERIES F 371
NEW ENGLAND READING SERIES G 371
NEW ENGLAND READING SERIES H 371
NEW ENGLAND READING SERIES-COMPLETE 372
NEW ENGLAND STATES 205
NEW GRAPHICS TOOL KIT (VER. 7.0) 13
NEW KID ON THE BLOCK 372
NEW MEXICO-SOUTH CAROLINA 205
NEW STEP BY STEP 132
NEW TALKING STICKYBEAR ALPHABET 170
NEW TEASERS BY TOBBS 301
NEW TESTAMENT 328
NEW TESTAMENT CONCORDANCE 586
NEW WORDS (VO-10) 372
NEW YORK TIMES COMPUTER CROSSWORD PUZZLES 643
NEWBERY ADVENTURE-CHARLOTTE'S WEB 372
NEWBERY ADVENTURE-ISLAND OF THE BLUE DOLPHINS 372
NEWBERY ADVENTURE-MR. POPPER'S PENGUINS 372
NEWBERY ADVENTURE-WRINKLE IN TIME 372
NEWBERY ADVENTURE: MRS FRISBY AND THE RATS OF NIMH 372
NEWBORN ASSESSMENT UNIT I 669
NEWBORN INFANT W/ MECONIUM ASPIRATION SYNDROME 669
NEWS REPORTER 532
NEWSROOM 15
NEWSROOM COMPATIBILITY SOFTWARE 3
NEWTON-SATELLITE ORBITS 452
NFL DATA DISKS-PAST YEARS 571
NFL DATA DISKS-YEAR-TO-DATE 571
NFL FOOTBALL PREDICTION SOFTWARE 601
NFL HANDICAPPER 571
NICHE 452
NICHOLSON DONOVAN & BROWN-LEGAL WORD PROCESSING 532
NICOLE SMITH UNIT V 669
NIGHT MISSION PINBALL 621
NIGHTMARES 630
NIMBLE NUMBER FACTS 301
NINE PRINCES IN AMBER 611
NITE OWL JOURNAL #1 695
NITE OWL JOURNAL #2 630
NITE OWL SAMPLER #1 693
NITEMAPPER (VER. 1.0) 647
NOMENCLATURE OF POLYMERS 452
NON-WESTERN CULTURES 483
NONLINEAR MOTION DEMOCOMP SERIES GRADES 9-12 452
NONNIES FILE BOX 564
NORD AND BERT COULDN'T MAKE HEAD OR TAIL OF IT 643
NORMAL DEVIATIONS (VER. 1.2) 268
NORMALITY CONCEPT 452
NORTH & SOUTH AMERICA-PART I 205
NORTH AMERICAN DATABASES 483
NORTHERN FLEET (VER. 1.8) 643
NOSOTROS 489
NOTE CARD MAKER 109
NOTE DETECTIVE SERIES 596
NOTE NAMES DRILL 596
NOTE SPELLER 596
NOTE TRESPASSING 596
NOTE-US (A) 596
NOTE-US (B) 596
NOTE-US (C) 596
NOTE-US SERIES (A, B AND C) 596
NOTEBOOK FILER 132
NOTES'N'FILES 686
NOUN CLAUSES 109
NOUNS 109
NOUNS & PRONOUNS 109
NOUNS-PRONOUNS 109
NOUNS-WORDS USED AS NAMES 109
NOVEL APPROACH-A TALE OF TWO CITIES 372
NOVEL APPROACH-ANIMAL FARM 372
NOVEL APPROACH-CALL OF THE WILD 372
NOVEL APPROACH-LORD OF THE FLIES 372
NOVEL APPROACH-ROMEO AND JULIET 373
NOW HEAR THIS 452
NOW I TYPE BY ABC'S 36
NOW I TYPE MY ABC'S-ONE HAND EDITION 36
NOW YOU SEE IT-NOW YOU DON'T 87
NTE PREPARATION SERIES 71
NUAMETRICS ECONOMETRIC ANALYSIS 30
NUCLEAR MEDICINE REVIEW QUESTIONS 669
NUCLEAR PHYSICS 452
NUCLEAR POWER PLANT 453
NUCLEAR REACTIONS 453
NUMBER BOWLING-DECIMALS AND FRACTIONS 157
NUMBER CAPERS 301
NUMBER CIRCUS 170
NUMBER CRUNCHER 87
NUMBER FACT SHEETS 144
NUMBER FACTS 301
NUMBER FARM 170
NUMBER JUMPER (MA-36) 301
NUMBER MATCH 170
NUMBER MATCH IT 170
NUMBER MUNCHERS 302
NUMBER PLEASE 87
NUMBER PROPERTIES 268
NUMBER PUZZLES 302
NUMBER QUEST-BINARY SEARCH STRATEGIES 302
NUMBER SEA HUNT 302
NUMBER SHOW 170
NUMBER THEORY 302
NUMBER WORDS LEVEL I 302
NUMBER WORDS LEVEL II 302
NUMBERING SYSTEMS TUTORIAL 157

NUMBERS 302
NUMBERS AND COUNTING 170
NUMBERS LETTERS AND SHAPES PART I-EASY AS 1 2 3 170
NUMBERS LETTERS AND SHAPES PART II-LETTER FUN 170
NUMBERS LETTERS AND SHAPES PART III-MATCH IT 170
NUMBERS LETTERS AND SHAPES-COMPLETE PACKAGE 170
NUMBERS LEVELS 1-6 302
NUMBERS OF FORTUNE-ADDITION AND SUBTRACTION 48
NUMBERS OF FORTUNE-ALGEBRA 268
NUMBERS OF FORTUNE-COMBINED OPERATIONS 302
NUMBERS OF FORTUNE-CONVERTING FRACTIONS 157
NUMBERS OF FORTUNE-FRACTIONS PACKAGE 157
NUMBERS OF FORTUNE-MULTIPLICATION AND DIVISION 338
NUMBERS OF FORTUNE-RATIOS AND PROPORTIONS 157
NUMBERS OF FORTUNE-VALUE COMPARISONS 157
NUMBERS OF FORTUNE-WHOLE NUMBERS PACKAGE 302
NUMBERS-REMEDIAL 500
NUMBERSCOPE (VER. 1.0) 555
NUMBOWL (MA-28) 302
NUMERATION I 302
NUMERATION II 302
NUMERIC CONCEPTS/MEMORY SKILLS I 302
NUMERIC CONCEPTS/MEMORY SKILLS II 302
NUMERIC CONCEPTS/MEMORY SKILLS: CAPTAIN'S LOG 87
NURSE AID/ASSISTANT-ENGLISH ON THE JOB 532
NURSE AID/ASSISTANT-MATH ON THE JOB 532
NURSERY RHYMES 171, 373
NURSESTAR 669
NURSING AND LEADERSHIP-THE ESP APPROACH 560
NURSING CARE ALZHEIMER'S DISEASE 669
NURSING CARE ANXIETY DISORDERS 669
NURSING CARE DURING ACUTE CIRRHOSIS UNIT III 669
NURSING CARE DURING COMPLICATIONS UNIT IV 669
NURSING CARE DURING DIAGNOSTIC EVALUATION UNIT II 669
NURSING CARE FOR CHILD WITH CARDIOVASCULAR SURGERY 669
NURSING CARE FOR THE SURGICAL PATIENT 669
NURSING CARE OF CLIENT WITH MYOCARDIAL INFARCTION 669
NURSING CARE: CIRRHOSIS OF THE LIVER 669
NURSING CAREERS 71, 532
NURSING EDUCATION SOFTWARE (VER. 1.0) 670
NURSING IN AMBULATORY SETTING 670
NURSING PROCESS RCS-8302-P 670
NURSING RESEARCH CAI SECOND EDITION 670
NURSING REVIEW SERIES 670
NURSING REVIEW SERIES-MEDICAL/SURGICAL 670
NURSING REVIEW SERIES-PEDIATRIC 670
NURSING REVIEW-OB/GYN 670
NURSING REVIEW-PSYCHIATRIC 670
NUTRI-BYTES (VER. 1.0) 578
NUTRIENT ANALYSIS SYSTEM 2 (VER. 3.3) 578
NUTRIENT DATA BANK 565
NUTRILABEL 670
NUTRIPLAN 565
NUTRIPLANNER-4000 660
NUTRIPRACTOR 4000 670
NUTRITION EXPRESS 565
NUTRITION PURSUIT 565
NUTRITION SERIES 453
NUTRITION TODAY 328
NUTRITION-A BALANCED DIET 453
NUTRITIONAL ASSESSMENT OF THE PREGNANT WOMEN 670
NUTRITIONIST I 670
NUTRITIONIST II (VER. 4.5) 565
NUTRITIONIST III (VER. 3.0) (COMPILED VERSION) 565
NUTS AND BOLTS 532

O

OBERHEIM MATRIX-6 'M-6 TRICKS' EDITOR-LIBRARIAN 596
OBLIQUE TRIANGLES AND VECTORS 268
OBSERVATION AND CLASSIFICATION 171
OBSERVATORY 453, 647
OCCUPATIONAL & CONSUMER HOME ELECTRONICS VOC-COMP 58
OCCUPATIONAL ED (SPECIAL EDUCATION) 500
OCCUPATIONAL METALWORK 532
OCCUPATIONAL OUTLOOK ON COMPUTER 71
OCCUPATIONS 532
OCEANOGRAPHY 453
OCEANOGRAPHY: EXPLORING OUR OCEAN WORLD 453
OCEANS OF THE WORLD 205
ODD ONE OUT 171
ODDSMAKER 571
ODELL LAKE 453
ODIN 643
ODYSSEY 373
ODYSSEY IN TIME 611
OEDIPUS THE KING 243
OF HUMAN BONDAGE 243, 373
OF MICE AND MEN 243
OFF CENTER (VER. 1.3) 268
OFF LINE (VER. 1.2) 268
OFFICE CAREERS 560
OFFICE TRAINING 532
OFFICE WORKS (VER. 1.0) 25
OFFICIAL MR. BOSTON MICRO BARTENDER'S GUIDE DELUXE 565
OGI FORTH-79/APPLE (VER. 1.1) 683
OGI PASCAL DEVELOPMENT SYSTEM (VER. 2.1) 683
OGI-FIGFORTH (VER. 1.1) 683
OGRE (VER. 1.14) 643
OH, DEER! 453
OHIO BLACKS (VER. 1.0) 231
OHIO WOMEN (VER. 1.0) 231
OHIO-BUCKEYE STATE (VER. 3.0) 220
OHM'S LAW AND SERIES AND PARALLEL CIRCUITS 532
OIL GAME 453
OIL IN ONE 548
OIL RIG (SC-4) 453
OLD IRONSIDES 621
OLD MAN AND THE SEA 243
OLD TESTAMENT 328
OLDER SWITCH & TOUCH SCREEN PROGRESSION (VER. 1.1) 500
OLIVER TWIST 243
OLLIE AND SEYMOUR 171
OLLIE BEGINS IT! PREREADING-SOUNDS AND LETTERS 171
OLLIE COMPARES IT! AVOID LETTER AND WORD REVERSALS 171
OLLIE FINDS IT 171
OLLIE HEARS AND REMEMBERS! 171
OLLIE HEARS AND SEQUENCES! 171
OLLIE LETTERS IT 171
OLLIE MATCHES IT 373
OLLIE NUMBERS IT 373
OLLIE REMEMBERS IT 373
OLLIE REMEMBERS NUMBERS! REMEMBER SETS OF NUMBERS 171
OLLIE SEQUENCES IT 373
OLYMPIC LEARNATHON 171
OMEGA 611
OMNICRON CONSPIRACY 611

ON BALANCE 567
ON BALANCE VOLUME CHARTING (VER. 2.5C) 22
ON BECOMING A HERO (VER. 1.00) 578
ON PRATIQUE LE FRANCAIS 195
ON TARGET (SPANISH) 184
ON TARGET GERMAN 213
ON TARGET-FRENCH 195
ON TARGET-LATIN 184
ON THE AVERAGE 268
ON THE LINE (MA-53) 157
ON THE PLAYGROUND (VER. 1.0) 88
ON YOUR OWN 328
ONCE UPON A TIME 373
ONCE UPON A TIME II 88
ONE BANANA MORE 373
ONE DAY IN THE LIFE OF IVAN DENISOVICH 373
ONE FLEW OVER THE CUCKOO'S NEST 243
ONE FOR THE BOOKS 373
ONE OF A KIND 373
ONE WORLD-COUNTRIES DATABASE 205
ONE WORLD: COUNTRIES DATABASE 328
ONLINE INFORMATION RETRIEVAL 689
OO-TOPOS 611
OPEN NUMBER SENTENCES 303
OPERATION FROG 453
OPERATION MATH MINE 303
OPERATION OVERLORD (VER. 1.5) 643
OPERATIONS RESEARCH TUTORIAL 27
OPPORTUNITY COST 22
OPPOSITES 373
OPTICS ANALYSIS (UTILITY) 453
OPTICS AND LIGHT DEMOCOMP SERIES (GRADES 10-12) 453
OPTICS ON COMPUTER-PHYSICAL SCIENCE SIMULATIONS 453
OPTICS-MIRRORS AND BEAMS 453
OPTICS-RAINBOWS, HALOS, SUNSETS 453
OPTIMAC 27
OPTION VALUES SOFTWARE 22
OPTIONS ANALYSIS 23
OPTIONS-80A-ADVANCED STOCK OPTION ANALYZER 567
OPTISYSTEMS-APAY 676
OPTISYSTEMS-PIBS 676
ORACLE-EAST (VER. 1.0) 555
ORBIT II 453
ORCA/DESKTOP 693
ORCA/M (VER. 1.0) FOR THE APPLE II GS 680
ORCA/M (VER. 4.1) FOR THE APPLE II 680
ORCA/M FLOATING POINT LIBRARIES 693
ORCA/M O/S SOURCE (VER. 4.1) 693
ORCA/M SUBROUTINE LIBRARY SOURCE 693
ORCA/PASCAL (VER. 1.2) 683
ORDER ENTRY 24
ORDER OF OPERATIONS 303
ORDER SCHEDULER 24
ORDERING/SEQUENCING UNIT 171
ORDINARY DIFFERENTIAL EQUATIONS 268
OREGON TRAIL 231, 611
ORGANIC CHEMISTRY 453
ORGANIC QUALITATIVE ANALYSIS 454
ORGANIC REACTION CHEMISTRY 454
ORGANIC STEREOCHEMISTRY 454
ORGANISMIC AND EVOLUTIONARY 454
ORRERY 647
OSMO 454
OSMOSIS AND DIFFUSION 454
OSMOTIC PRESSURE 454
OTHER SIDE (THE) (VER. 2.0) 483
OTHER WORLDS 621
OTZAR 686
OUR BODIES 578
OUR LANGUAGE UNIT 109
OUR LEGAL SYSTEM 220
OUR MOON 454
OUR SOLAR SYSTEM 454
OUR SUN 454
OUR SUN (VER. 1.2) 454
OUR TOWN DATABASE 205
OUR TOWN MEETING 220
OUT-THINK 25
OUTLINING SKILLS VER-1.1 109
OUTWIT THE OWL 88
OVERDUE BOOK CONTROL (SCHOOL VERSION) 250
OVERDUE BOOK CONTROL-SCHOOL 250
OVERDUE COLLECTOR 250
OVERDUE WRITER 250
OVERNIGHT WRITER 250
OVERRUN 643
OVERVIEW 686
OXYGEN THERAPY PIP-81100 670

P

PACK 680
P-FORMANCE INVENTORY 27
P-FORMANCE JOB COSTING 27
P-FORMANCE LEDGER 1
P-FORMANCE PAYABLES 2
P-FORMANCE PAYROLL 26
P-FORMANCE RECEIVABLES 3
P-FORMANCE SERIES 2
P-LISP (VER. 3.2) 683
P-TRAL APPLESOFT BASIC TO PASCAL 683
P.A.C.E.-PROMPT, ACCURATE COST ESTIMATOR 27
P.D.Q. BUILDER (VER. 1.0) 144
P/C PRIVACY 695
P8CDA (VER. 8.8) 697
$-PAC 4
PAC-MAN 621
PACE MACHINE 571
PACER/TALLY (VER. 1.1) 500
PACESETTER 328
PACESETTER PROJECTS I 328
PACIFIC THEATER 231
PACKAGE A 500
PACKAGE AA 501
PACKAGE B 501
PACKAGE BB 501
PACKAGE C 501
PACKAGE D 501
PACKAGE E 501
PACKAGE F 501
PACOR-MULTIPLE CHOICE TESTER 144
PAIL GREEN (MA-48) 158
PAINT IT 13
PAINT WITH WORDS 171
PAINT WRITE DRAW 13
PAINTER-ENGLISH ON THE JOB (VER. 1.2) 532
PAINTER-MATH ON THE JOB 532
PAINTMASTER-SCENE UTILITY 18
PAINTWORKS GOLD 13
PAINTWORKS PLUS W/CLIP ART GALLERY 13
PALMETTO INSURANCE CO.-WORD PROCESSING SECRETARY 532
PALS AROUND TOWN 171

PANDEMONIUM 643
PANELBUILDER 547
PANZER GRENADIER 643
PANZER STRIKE! 611
PAPER ROUTE 303
PAPERBOY 621
PARABLES PLUS 501
PARACHUTE PARTS OF SPEECH 109
PARALLEL CIRCUITS 454
PARALLEL STRUCTURE-1 109
PARALLEL STRUCTURE-2 109
PARENT REPORTING 58
PARENT-ADOLESCENT SERIES-GUIDANCE AND COUNSELING 71
PARENTERAL DOSAGES UNIT IV 670
PARENTING MONTHLY 328
PARENTING/INFANT DEVELOPMENT 328
PARKING LOT-TIME AND MONEY 303
PARLONS FRANCAIS I 195
PARLONS FRANCAIS II 195
PARQUETRY AND PICTURES 171
PARTIAL FRACTIONS 158
PARTICIPLES 109
PARTING SHOTS (MA-29) 158
PARTS OF SPEECH 109, 373
PARTS OF SPEECH & SENTENCE STRUCTURE 10-12 109
PARTS OF SPEECH & SENTENCE STRUCTURE 4-6 109
PARTS OF SPEECH & SENTENCE STRUCTURE 7-9 109
PARTS OF SPEECH & SENTENCE STRUCTURE K-3 110
PARTS OF SPEECH I 110
PARTS OF SPEECH I-LEVEL III 110
PARTS OF SPEECH I-LEVEL IV 110
PARTS OF SPEECH I-LEVEL V 110
PARTS OF SPEECH I-LEVEL VI 110
PARTS OF SPEECH II 110
PARTS OF SPEECH II-LEVEL III 110
PARTS OF SPEECH II-LEVEL IV 110
PARTS OF SPEECH II-LEVEL V 110
PARTS OF SPEECH II-LEVEL VI 110
PARTY QUIZ GAME (P.Q.) 630
PARTY THEMES & IDEAS 586
PARTYWARE 13
PASCAL LAB TOOLS 133
PASCAL LETTER SETTER (6S#16) 39
PASCAL LEVEL 1 (VER. 1.8) 683
PASSIVE TRANSPORT (1005) 454
PASSOLAR 551
PASSPORT-THE COURSEWARE CREATOR 144
PASSWORD SECURITY SYSTEM 695
PASTURING STOCKERS 543
PATH TACTICS (HOME VERSION) 303
PATH TACTICS (SCHOOL VERSION) 303
PATHFINDER 328
PATHOPHYSIOLOGY AND COMPLICATIONS OF SHOCK RCS 532
PATHOPHYSIOLOGY OF MYOCARDIAL INFARCTION RCS 670
PATHOPHYSIOLOGY& DIAGNOSIS OF SPINAL INJURY UNIT I 670
PATIENT IN CARDIOGENIC SHOCK UNIT II 671
PATIENT IN HYPERGLYCEMIC KETOACIDOTI CRISIS UNIT I 671
PATIENT IN THYROTOXIC CRISIS UNIT II 671
PATIENT WITH ACUTE ADRENALCORTICOID UNIT V 671
PATIENT WITH ACUTE PANCREATITIS UNIT V 671
PATIENT WITH ANGINA/ATHEROSCLEROSIS UNIT V 671
PATIENT WITH ARDS UNIT I 671
PATIENT WITH CHEST TRAUMA UNIT V 671
PATIENT WITH COPD UNIT IV 671
PATIENT WITH DIABETES INSIPIDUS UNIT IV 671
PATIENT WITH GASTROESOPHOGEAL VARICES UNIT I 671
PATIENT WITH HEART FAILURE & PULMONA EDEMA UNIT IV 671
PATIENT WITH HEPATIC FAILURE UNIT IV 671
PATIENT WITH INFLAMMATORY BOWEL DISEASE UNIT III 671
PATIENT WITH PEPTIC ULCER DISEASE UNIT II 671
PATIENT WITH PULMONARY EMBOLISM UNIT II 671
PATIENT WITH RESPIRATORY FAILURE UNIT III 671
PATIENT WITH SIADH SECRETION UNIT III 671
PATRIOTIC SONGS 231
PATTERN OF SENTENCES 110
PATTERNS 88, 172
PATTERNS AND SEQUENCE 172
PATTERNS IN PITCH I 596
PATTERNS IN PITCH II 596
PATTERNS IN PITCH III 596
PATTERNS IN PITCH-SET 596
PATTERNS IN RHYTHM I 597
PATTERNS IN RHYTHM II 597
PATTERNS IN RHYTHM III 597
PATTERNS IN RHYTHM-SET 597
PATTERNS OF SENTENCES 110
PATTY GORDON UNIT I 671
PAUL WHITEHEAD TEACHES CHESS 643
PAVE-PERCEPTUAL ACCURACY, VISUAL EFFICIENCY 373
PAYFIVE 26
PAYING FOR COLLEGE: BUDGETING AND PLANNING 71
PAYROLL 26
PAYROLL (6S#2) 26
PBX OPERATOR 532
PCC #1 547
PCC #2 547
PDQ PASCAL 683
PDS TOUR OPERATORS SYSTEM 553
PEACHY WRITER 39
PEANUTS MATH MATCHER 303
PEANUTS MAZE MARATHON 643
PEANUTS PICTURE PUZZLERS 643
PEARL 374
PEDIATRIC AIRWAY MANAGEMENT ICS-8252 671
PEDIATRIC ASTHMATIC CCS-7902 671
PEDIATRIC MINOR ILLNESS 672
PEDIATRIC NURSING 672
PEDIATRIC PATIENT WITH PNEUMONIA 672
PELICAN FAMILY CLIP ART ALBUM 9
PELICAN'S GRAPHICS CONVERTER 10
PENGUIN MANIA 10
PEOPLE 586
PEOPLE SILHOUETTES 10
PEOPLE, PLACES AND THINGS 483
PERCENT 158
PERCENT CONCENTRATION 454
PERCENT WORD PROBLEMS 158
PERCENTAGE PANIC 158
PERCENTAGES I 158
PERCENTAGES II 158
PERCENTS 158
PERCENTS SEQUENCES 158
PERCEPTION SKILLS I 88
PERCEPTION SKILLS II 374
PERCEPTION SKILLS III 374
PERCEPTION SKILLS IV 172
PERCEPTION SKILLS V 172
PERFECT COLLEGE 71
PERFECT RESUME COMPUTER KIT 20
PERIMETER, AREA AND VOLUME 268
PERIODIC LAW 454
PERIODIC MOTION 454

PERIODIC TABLE 651
PERIODIC TABLE, LECTURE AID-LAB PACK 454
PERIODIC TABLE-A COMPUTER ASSISTED LECTURE AID 455
PERIODIC WAVES-BASIC CONCEPTS 455
PERPLEXING PUZZLES 328
PERPLEXITY 88
PERRY MASON-THE CASE OF THE MANDARIN MURDER 611
PERSISTENT FETAL CIRCULATION CCS-8237 672
PERSISTENT PULMONARY HYPERTENSION OF THE NEWBORN 672
PERSON POWER 328
PERSONAL ANALYSIS 578
PERSONAL COMPUTER AIDED CABLING ENGINEERING-PCACE 552
PERSONAL CONSUMERISM UNIT 328
PERSONAL ENERGY INVENTORY 455
PERSONAL FINANCE FILES FOR APPLEWORKS 567
PERSONAL FINANCE MANAGER 567
PERSONAL FINANCE MONTHLY 532
PERSONAL FINANCE PLANNER (PFP) 567
PERSONAL FINANCE SYSTEM 567
PERSONAL FINANCE UNIT 328
PERSONAL FINANCIAL MANAGEMENT TOOLS 567
PERSONAL HEALTH II 578
PERSONAL INVENTORY (VER. 1.04D) 584
PERSONAL LEGAL FILES 661
PERSONAL NEWSLETTER (VER. 2.0) 13
PERSONAL NUMEROLOGY 555
PERSONAL NUMEROLOGY REPORT 555
PERSONAL WEIGHT LOSS AND NUTRITION CENTER 565
PERSONALITY PROFILE II (VER. 1) 579
PERSONALIZED PLANT SELECTOR (VER. 2.0) 582
PERSONALIZED TYPING 36
PERSPECTIVES IN MUSIC HISTORY 597
PERSUASIVE ESSAY 110
PERSUASIVE ESSAY JR 110
PERSUASIVE ESSAY SERIES 374
PERT PROGRAM EVALUATION & REVIEW TECHNIQUE (2.6) 27
PET BUG (LA-4B) 374
PETER RABBIT READING 172
PETERSON'S CAREER PLANNING SERVICE 71
PETERSON'S FINANCIAL AID SERVICE 1989 71
PETERSON'S SAT SUCCESS 71
PFS HISTORY-U.S. HISTORY DATABASE 231
PFS-FILE/REPORT 686
PFS-HISTORY U.S. GOVERNMENT DATABASE 220
PFS-HISTORY WORLD GEOGRAPHY DATABASE 483
PFS-LANGUAGE ARTS-LITERATURE/COMPOSITION DATABASE 110
PFS-LANGUAGE ARTS-POETRY AND MYTHOLOGY DATABASE 243
PFS-SCIENCE-LIFE SCIENCE DATABASE 455
PFS-SCIENCE-PHYSICAL SCIENCE DATABASE 455
PFS-WRITE 39
PH CONCEPT 455
PHANTASIE I 611
PHANTASIE II 611
PHANTASIE III-THE WRATH OF NIKADEMUS 611
PHANTOM FISH TANK 693
PHARAOH'S REVENGE 621
PHARMACOLOGY CAI SERIES 672
PHARMACOLOGY IN NURSING 677
PHARMACOLOGY OF ANALGESICS UNIT I 672
PHARMACOLOGY OF ANTIHYPERTENSIVES UNIT II 672
PHARMACOLOGY OF DIABETES MELLITUS UNIT III 672
PHARMACOLOGY PIP-81108 672
PHARMACOLOGY RCS-8303-5 672
PHASE LOCKED LOOP TUTORIAL 455
PHILISTINE PLOY 611
PHILOSOPHY 243
PHM PEGASUS 611
PHONICS PART I 374
PHONICS PART II 374
PHONICS PINBALL 374
PHONICS PRIME TIME-BLENDS AND DIAGRAPHS 374
PHONICS PRIME TIME-FINAL CONSONANTS 374
PHONICS PRIME TIME-INITIAL CONSONANTS 374
PHONICS PRIME TIME-VOWELS I 374
PHONICS PRIME TIME-VOWELS II 374
PHONICS, TEXT, AND GRAPHICS 501
PHONICS-DECODING FOR TEACHERS 374
PHOTOELECTRIC EFFECT 455
PHOTOGRAPHY 532
PHOTOSYNTHESIS AND LIGHT ENERGY (1001) 455
PHOTOSYNTHESIS-ADVANCED UNIT 455
PHOTOSYNTHESIS-BASIC UNIT 455
PHOTOSYNTHESIS-UNLOCKING THE POWER OF THE SUN 455
PHRASE BANK 1 (UF-SC-PO1) 374
PHRASE BANK 2 (UF-SC-PO2) 374
PHRASE BANK 3 (UF-SC-PO3) 374
PHRASE BANK 4-UF-SC-PO4 374
PHYSICAL CHEMISTRY 455
PHYSICAL EDUCATION 329
PHYSICAL FITNESS EVALUATION 579
PHYSICAL FITNESS/FITNESS ASSESSMENT 579
PHYSICAL OR CHEMICAL 455
PHYSICAL PROPERTIES OF HYDROCARBON LIQUIDS 544
PHYSICAL SCIENCE (SPECIAL EDUCATION) 501
PHYSICAL SCIENCE 8 455
PHYSICAL SCIENCE 9 455
PHYSICAL SCIENCE BASEBALL 455
PHYSICAL SCIENCE BASEBALL-CHEMISTRY VERSION 651
PHYSICAL SCIENCE BASEBALL-PHYSICS VERSION 657
PHYSICAL SCIENCE CHALLENGE 455
PHYSICAL SCIENCE COMPUTER PACKAGE I 455
PHYSICAL SCIENCE COMPUTER PACKAGE II 456
PHYSICAL SCIENCE KEYWORD SERIES GRADES 7-12 456
PHYSICAL SCIENCE PROGRAMS-ACIDS AND BASES (401A) 656
PHYSICAL SCIENCE PROGRAMS-ATOMS (402A) 656
PHYSICAL SCIENCE PROGRAMS-BONDING (403A) 656
PHYSICAL SCIENCE PROGRAMS-CARBON CHEMISTRY (404A) 656
PHYSICAL SCIENCE PROGRAMS-COMPLETE SET (400A) 657
PHYSICAL SCIENCE PROGRAMS-ELECTRICITY (405A) 657
PHYSICAL SCIENCE PROGRAMS-ENERGY (406A) 657
PHYSICAL SCIENCE PROGRAMS-FAMILIES OF ATOMS (407A) 657
PHYSICAL SCIENCE PROGRAMS-LIGHT (408A) 657
PHYSICAL SCIENCE PROGRAMS-MAGNETISM (409A) 657
PHYSICAL SCIENCE PROGRAMS-MATTER (410A) 657
PHYSICAL SCIENCE PROGRAMS-MOTION (411A) 657
PHYSICAL SCIENCE PROGRAMS-RADIOACTIVITY (413A) 657
PHYSICAL SCIENCE PROGRAMS-REACTIONS (412A) 657
PHYSICAL SCIENCE PROGRAMS-SOUND (414A) 657
PHYSICAL SCIENCE QUESTION FILE 702 145
PHYSICAL SCIENCE QUESTION FILE 703 145
PHYSICAL SCIENCE QUESTION FILE 707 145
PHYSICAL SCIENCE SERIES 456
PHYSICAL SCIENCE TESTBANK 145
PHYSICAL THERAPIST 532
PHYSICAL VERSUS CHEMICAL CHANGES 456
PHYSICALC 456
PHYSICS 456
PHYSICS 1, 2, 3 & 4 657
PHYSICS AND CHEMISTRY UTILITY DISK 456

PHYSICS CHALLENGE 456
PHYSICS DEMONSTRATION PROGRAMS 456
PHYSICS HELP SERIES-ELECTRICITY 658
PHYSICS HELP SERIES-MATHEMATICS AND MEASUREMENTS 658
PHYSICS HELP SERIES-PROPERTIES OF WAVES 658
PHYSICS I 456
PHYSICS II 456
PHYSICS LAB-ACCELERATION /SPINNING DISK 456
PHYSICS LAB-ACCELERATION OF FREE FALL 456
PHYSICS LAB-ACCELERATION/AIR TRACK 456
PHYSICS LAB-ACCELERATION/WATER CLOCK 456
PHYSICS LAB-BOYLE'S LAW 456
PHYSICS LAB-CALORIMETRY 456
PHYSICS LAB-CENTRIPETAL FORCE 456
PHYSICS LAB-CHANGE OF STATE 457
PHYSICS LAB-CHARGE OF AN ELECTRON 457
PHYSICS LAB-DIFFRACTION AND INTERFERENCE 457
PHYSICS LAB-ELECTRICAL EQUIVALENT 457
PHYSICS LAB-ELECTRON BEAM DEFLECTION 457
PHYSICS LAB-ENERGY IN A PENDULUM 457
PHYSICS LAB-FORCES BETWEEN CONDUCTORS 457
PHYSICS LAB-FORCES ON AN INCLINE 457
PHYSICS LAB-HALF LIFE OF A RADIOISOTOPE 457
PHYSICS LAB-HEAT 457
PHYSICS LAB-IMAGES AND CONVERGING LENSES 457
PHYSICS LAB-IMAGES AND DIVERGING LENSES 457
PHYSICS LAB-LIGHT 457
PHYSICS LAB-LINEAR EXPANSION 457
PHYSICS LAB-MASS AND WEIGHT 457
PHYSICS LAB-MEASURING WITH PRECISION 457
PHYSICS LAB-NEWTON'S SECOND LAW 457
PHYSICS LAB-NEWTON'S THIRD LAW 457
PHYSICS LAB-OHM'S LAW 457
PHYSICS LAB-OSCILLATING MASS ON A SPRING 457
PHYSICS LAB-PARALLEL CIRCUITS 458
PHYSICS LAB-PENDULUM 458
PHYSICS LAB-PHOTOELECTRIC EFFECT 458
PHYSICS LAB-REFRACTION 458
PHYSICS LAB-RESOLUTION OF A FORCE 458
PHYSICS LAB-SERIES CIRCUITS 458
PHYSICS LAB-SIMPLE HARMONIC MOTION 458
PHYSICS LAB-SLIDING FRICTION 458
PHYSICS LAB-SOUND 458
PHYSICS LAB-STANDING WAVES 458
PHYSICS LAB-TORQUES 458
PHYSICS LAB-TRAJECTORIES 458
PHYSICS LAB-UNIFORM MOTION 458
PHYSICS LAB-VECTOR ADDITION OF FORCES 458
PHYSICS LAB-WAVES IN A RIPPLE TANK 458
PHYSICS LAB-WAVES ON A COILED SPRING 458
PHYSICS OF SPORT-BASIC MOTOR LEARNING 579
PHYSICS OF SPORT/ACTIVITY KIT 579
PHYSICS PROGRAMS-ACCELERATION (501A) 658
PHYSICS PROGRAMS-CIRCULAR MOTION (502A) 658
PHYSICS PROGRAMS-COMPLETE SET 658
PHYSICS PROGRAMS-FREE FALL (503A) 658
PHYSICS PROGRAMS-GAS LAWS (504A) 658
PHYSICS PROGRAMS-HEAT (505A) 658
PHYSICS PROGRAMS-MOMENTUM (506A) 658
PHYSICS PROGRAMS-NEWTON'S LAWS (507A) 658
PHYSICS PROGRAMS-PROJECTILE PROBLEMS (508A) 658
PHYSICS PROGRAMS-SOUND (509A) 658
PHYSICS PROGRAMS-UNIFORM MOTION 658
PHYSICS PROGRAMS-WAVES 658
PHYSICS PROGRAMS-WORK AND ENERGY 553
PHYSICS QUESTION DISK 458
PHYSICS QUESTION FILE 671 145
PHYSICS QUESTION FILE 672 145
PHYSICS QUESTION FILE 673 145
PHYSICS QUESTION FILE 675 145
PHYSICS QUESTION FILE 676 145
PHYSICS QUESTION FILE 677 145
PHYSICS QUESTION FILE 678 145
PHYSICS QUESTION FILE 704 145
PHYSICS SERIES 458
PHYSICS SERIES-ATOMIC PHYSICS 458
PHYSICS SERIES-CIRCULAR MOTION 459
PHYSICS SERIES-CONSERVATION LAWS 459
PHYSICS SERIES-ELECTRICITY AND MAGNETISM 459
PHYSICS SERIES-MOTION 459
PHYSICS SERIES-OPTICS 459
PHYSICS SERIES-SOLAR SYSTEM ASTRONOMY 459
PHYSICS SERIES-STATICS 459
PHYSICS SERIES-STELLAR ASTRONOMY 459
PHYSICS SERIES-THERMODYNAMICS 459
PHYSICS SERIES-VECTORS AND GRAPHING 459
PHYSICS SIMULATIONS PACKAGE I 459
PHYSICS SIMULATIONS PACKAGE II 459
PHYSICS SPECIAL SOFTWARE 658
PHYSICS TEACHER UTILITY DISK 459
PHYSICS TEST I 459
PHYSICS TEST II 459
PHYSICS TEST MAKER (VER. 2.1) 145
PHYSICS-FREE FALL 459
PHYSICS-WAVES AND OPTICS 459
PHYSIOLOGICAL DATA SIMULATION 459
PHYSIOLOGY 459
PHYSIOLOGY 1 459
PIC BUILDER 627
PICK THE NUMBERS 158
PICK THE PITCH 597
PICKWICK PAPERS 243
PICTURE DATABASE MANAGEMENT SYSTEM (PICDMS-III) 652
PICTURE DICTIONARY 172
PICTURE DISK 10
PICTURE DISK-FAMOUS MOMENTS U.S. HISTORY 329
PICTURE DISK-PRIMARY GRADES (SET) 329
PICTURE DISKS-INTERMEDIATE GRADES-GREAT INVENTIONS 329
PICTURE DISKS-INTERMEDIATE GRADES-MYSTERY ADVENT 329
PICTURE DISKS-INTERMEDIATE GRADES-REPTILES 329
PICTURE DISKS-INTERMEDIATE GRADES-SET 329
PICTURE DISKS-INTERMEDIATE GRADES-SPACE TRAVEL 329
PICTURE DISKS-INTERMEDIATE GRADES-SPORTS 329
PICTURE DISKS-PRIMARY GRADES-FAIRY TALES 329
PICTURE DISKS-PRIMARY GRADES-FARM 329
PICTURE DISKS-PRIMARY GRADES-FUN FOODS 329
PICTURE DISKS-PRIMARY GRADES-THE CIRCUS 329
PICTURE DISKS-SPECIAL DAYS 329
PICTURE IT WITH WORDS 375
PICTURE MANAGER FOR SCHOLASTIC MULTISCRIBE 42
PICTURE PARTS BASIC FACTS 303
PICTURE PERFECT 13
PICTURE PHONICS SET I 172
PICTURE PLOTS 110
PICTURE PUZZLES-BASIC SET 329
PICTURE PUZZLES-COMPLETE SET 329
PICTURE PUZZLES-PRIMARY DISKS-COMMUNITY HELPERS 329
PICTURE WRITER 330
PICTURES, LETTERS AND SOUNDS 172
PIE AND LINE GRAPHS-GRAPH UNIT SERIES 13
PIE CHARTS 158

PIECE OF CAKE MATH 303
PIGMAN 375
PII (PERSONAL INFORMATION FOR INDEPENDENCE) 501
PIK 'N' ROLL 543
PIK' EM' (VER. 8.0) 571
PIK-PEK-PUT 508
PIK-PEK-PUT-BASE WORDS 508
PIK-PEK-PUT-CONTRACTIONS 508
PIK-PEK-PUT-PLURALS 508
PIK-PEK-PUT-POSSESSIVES 508
PIK-PEK-PUT-PREFIXES, PART I 508
PIK-PEK-PUT-PREFIXES, PART II 508
PIK-PEK-PUT-SUFFIXES, PART I 508
PIK-PEK-PUT-SUFFIXES, PART II 508
PILGRIM'S PROGRESS 243
PILOT (AR-4C) 158
PILOT TRAINING 243
PINBALL CONSTRUCTION SET 621
PINBALL GAMES 621
PINBALL I.Q. (MA-37) 338
PINBALL MATH 303
PINPOINTING STUDENT PROBLEMS-PSP (VER. 1.0) 71
PIPELINE 88
PIRATES 621
PITCH DRILLS WITH ACCIDENTALS 597
PITCH DRILLS WITHOUT ACCIDENTALS 597
PITS OF DOOM! 611
PITSTOP II 621
PIXCELLS (VER. 1.0) 501
PIXIT 13
PIZZA FRACTIONS 158
PIZZAMANAGER 661
PLACE VALUE 303
PLACE VALUE-ADD/SUBTRACT 48
PLAGUE FIGHTER 88
PLANE VIEW 88
PLANET OF LLEPS 509
PLANETARIUM 647
PLANETARIUM ON COMPUTER-THE SOLAR SYSTEM 460
PLANETARY CONSTRUCTION SET 460
PLANETARY MOTION 460
PLANETFALL 611
PLANETS 647
PLANETS (THE) 460
PLANETS (VER. 1.0) 460
PLANNING DISCHARGE AND LONG TERM UNIT V 672
PLANNING GOALS AND ACTIONS RCS-8302-3 672
PLANT 460
PLANT AND ANIMAL CELLS (VER. 1.0) 460
PLANT AND ANIMAL LIFE LIBRARY-DISK V 460
PLANT BIOLOGY 460
PLANT BIOLOGY DATA SIMULATION 460
PLANT GROWTH (1002) 460
PLANT GROWTH SIMULATOR 460
PLANT GROWTH SIMULATOR-ELEMENTARY VERSION 460
PLANT-NATURE'S FOOD FACTORY 460
PLANTS 460
PLANTS AND HOW THEY GROW 460
PLASTIC PORTAL FRAME DESIGN 549
PLASTICS & FIBERGLASS 532
PLATO'S CAVE-THE ART OF INQUIRY 88
PLATOON 621
PLAY BRIDGE WITH DOROTHY TRUSCOTT 643
PLAY BRIDGE WITH SHEINWOLD 643
PLAY ON WORDS 643
PLAY THE MARKET 533
PLAY TOGETHER-LEARN TOGETHER 133
PLAYING AND READING MUSIC (MA-1255) 597
PLAYING AND READING MUSIC (MA-1256) 597
PLAYING AND READING MUSIC (MA-1257 AND MA-1258) 597
PLAYING TO LEARN-MATH/LOGIC GAMES 303
PLAYING WITH SCIENCE (MOTION) 460
PLAYING WITH SCIENCE PART I-TEMPERATURE 461
PLAYWRITER'S THEATER-GRADES 3-5 (VOICED) 375
PLAYWRITER-ADVENTURES IN SPACE 110
PLAYWRITER-CASTLES AND CREATURES 111
PLAYWRITER-MYSTERY! 111
PLAYWRITER-TALES OF ME 111
PLEASE HELP ME! VOCABULARY PACKAGE 375
PLEASE HELP ME!-SPELLING PACKAGE 509
PLEASE HELP ME!-SPELLING-GRADES 3-4 509
PLEASE HELP ME!-SPELLING-GRADES 5-6 509
PLEASE HELP ME!-SPELLING-GRADES 7-8 509
PLEASE HELP ME!-VOCABULARY GRADES 3-4 375
PLEASE HELP ME!-VOCABULARY GRADES 5-6 375
PLEASE HELP ME!-VOCABULARY GRADES 7-8 375
PLEASE UNDERSTAND ME 579
PLUGS #1 547
PLUGS #2 547
PLUMBER-ENGLISH ON THE JOB (VER. 1.2) 533
PLUMBER-MATH ON THE JOB 533
PLUMBING 533
PLUNDERED HEARTS 611
PLURAL SEARCH 375
PM-STATUS II 553
PMP PRINTER DRIVER UTILITY 697
PODD 111
PODVODNAYA LOOKA (RU-1B) 184
POET'S PEN-CINQUAIN 111
POET'S PEN-COMPLETE SET 111
POET'S PEN-DIAMENTE 111
POET'S PEN-HAIKU 111
POETRY EXPRESS 243
POETRY PALETTE 244
POINT TO PICTURES-CORE PICTURE VOCABULARY 501
POINT TO PICTURES-MOTIVATORS 501
POINT TO PICTURES-PICTURE COMMUNICATION SYMBOLS 501
POINT-TO-POINT (VER. 3.0) 660
POKER MACHINE 644
POKER PARTY 644
POLICE ARTIST 88
POLICE BLOTTER 611
POLICE QUEST-IN PURSUIT OF THE DEATH ANGEL 611
POLICEWOMEN 533
POLITICAL CHANGE PACKAGE GRADES 9-12 231
POLITICAL SYSTEMS 220
POLITICS 533
POLLUTE 461
POLLUTION CONTROL 461
POLY ROOT MASTER-SINGLE PRECISION 655
POLYMASTER-SINGLE PRECISION 655
POLYMER CHEMISTRY 461
POLYNOMIAL FUNCTIONS, RATIONAL FUNCTIONS, & CONIC 268
POLYNOMIAL PRACTICE USING TILES 268
POLYWRITER 597
POLYWRITER UTILITIES 597
POND ECOLOGY 461
POND-STRATEGIES IN PROBLEM SOLVING 88
POOL OF RADIANCE 612
POP 'R SPELL AND POP 'R SPELL CHALLENGE 509
POPGEN 461
POPGRO 461

POPULAR ECOLOGY 461
POPULATION CONCEPTS 461
POPULATION GROWTH 461
PORK-PAC 543
PORTABLE WOODWORKING EQUIPMENT SAFETY/OPERATION 533
PORTE-PAROLE 195
PORTFOLIO II 23
PORTFOLIO MANAGEMENT 23
POSADKA (RU-5A) 184
POSITIVE PARENTING 579
POSSESSING THE POSSESSIVES 509
POSSESSIVE, PROPER AND COMMON NOUNS 111
POST-OP CARDIOVASCULAR SURGERY CCS-8230 672
POST-OPERATIVE CCS-8009 672
POST-OPERATIVE PNEUMONIA CCS-8008 672
POST-OPERATIVE THORACOTOMY ICS-8240 672
POSTAL 549
POSTAL CAREERS 533
POSTER 330
POSTOPERATIVE NURSING CARE UNIT II 672
POSTWRITING MODULE 111
POTATO MANIA 10
POWDERKEG PRISONS-CROWDING AND VIOLENCE (EF-305) 220
POWER AMPLIFIER DESIGN TUTORIAL 461
POWER DRILL 303
POWER GRID 461
POWER MECHANICS 533
POWER OF WORDS (VER. 1.0) 71
POWER SYSTEM-ASSEMBLER FOR APPLE 680
POWER SYSTEM-BASIC COMPILER 683
POWER SYSTEM-MODULA 2 683
POWER SYSTEM-UCSD PASCAL COMPILER 683
POWER TRANSMISSION I 551
POWER WRITER 111
POWERS AND ROOTS 303
POWERTEXT (VER. 1.78) 40
PPS (PRODUCTION PLANNING SYSTEM) 552
PPST PRE-PROFESSIONAL SKILLS TEST 71
PRACTICAL ALGEBRA I 268
PRACTICAL ALGEBRA II 268
PRACTICAL ALGEBRA III 269
PRACTICAL ALGEBRA SERIES 269
PRACTICAL BASIC PROGRAMS 25
PRACTICAL COMPOSITION PART I-MAKING WORDS WORK 111
PRACTICAL COMPOSITION PART II-LOGICAL SENTENCES 111
PRACTICAL COMPOSITION PART III-SELECTING APPROACH 111
PRACTICAL COMPOSITION PART IV-MAKING SENTENCES 111
PRACTICAL COMPOSITION PART V-USING WORDS CORRECTLY 111
PRACTICAL COMPOSITION-SERIES 112
PRACTICAL GEOMETRY SERIES 269
PRACTICAL GEOMETRY SERIES I 269
PRACTICAL GEOMETRY SERIES II 269
PRACTICAL GRAMMAR I 112
PRACTICAL GRAMMAR II 112
PRACTICAL GRAMMAR III 112
PRACTICAL MUSIC THEORY (VOL. 1) 597
PRACTICAL MUSIC THEORY (VOL. 2) 597
PRACTICAL MUSIC THEORY (VOL. 3) 597, 598
PRACTICAL MUSIC THEORY-COMPLETE SET 598
PRACTICAL MUSIC THEORY-THREE VOLUME SET 598
PRACTICAL SPELLING 509
PRACTICAL VOCABULARY 375
PRACTICALC II 29
PRACTICANDO ESPANOL-SECOND EDITION 489
PRACTICE PROBLEMS IN CALCULUS 269
PRACTICING WRITING SKILLS 375
PRAIRIE (THE) 461
PRE AND POST CATHETERIZATION CARE RCS-8303-2 672
PRE GED (VER. 1) 579
PRE-ALGEBRA 269
PRE-ALGEBRA (COMPLETE SET) 303
PRE-ALGEBRA (VOL. I) 303
PRE-ALGEBRA (VOL. II) 303
PRE-GED SERIES-COMPLETE 71
PRE-GED TEST 1-WRITING SKILLS 71
PRE-GED TEST 2-SOCIAL STUDIES 71
PRE-GED TEST 3-SCIENCE 71
PRE-GED TEST 4-INTERPRETING LITERATURE & THE ARTS 72
PRE-GED TEST 5-MATHEMATICS 72
PRE-TEST I WRITING SKILLS 72
PRE-TEST II SOCIAL STUDIES 72
PRE-TEST IV READING SKILLS 72
PRE-TEST SCIENCE 72
PRE-TEST V MATHEMATICS 72
PRECEDENCE RULES (MA-71) 303
PRECIPITATION 461
PRECISION AND ACCURACY 269
PRECISION FREE/REDUCED LUNCH 58
PRECISION TIMER III 461
PREDATION 461
PREDATION EQUILIBRIA 461
PREDICTING JOURNEY PATTERNS 461
PREFIXES 1 (AGES 9 AND UP) 375
PREFIXES 2 (AGES 9 AND UP) 375
PREFIXES AND SUFFIXES 509
PREFIXES AND SUFFIXES LEVEL I 112
PREFIXES AND SUFFIXES LEVEL II 112
PREFIXES SUFFIXES BASE WORDS-COMPLETE PACKAGE 375
PREFIXES SUFFIXES BASE WORDS-READING LEVEL 1 375
PREFIXES SUFFIXES BASE WORDS-READING LEVEL 2 375
PREFIXES SUFFIXES BASE WORDS-READING LEVEL 3 375
PREFLIGHT 544
PREGNANCY AND CHILD CARE PACKAGE 579
PREGNANCY AND YOU 330
PREGNANCY SERIES 579
PREHISTORIC ANIMALS 462
PREHISTORIC LIFE 462
PREMATURE NEOATE CCS-8006 672
PREMATURE NEONATE ICS-8250 672
PRENATAL DEVELOPMENT 533
PREOPERATIVE NURSING CARE UNIT I 673
PREPARING FOR APTITUDE TESTS 72
PREPARING FOR THE SAT AND OTHER APTITUDE TESTS 72
PREPOSITIONAL PHRASES 112
PREPOSITIONS-WORDS THAT SHOW RELATIONSHIP 112
PRESCHOOL 533
PRESCHOOL IQ BUILDER 172
PRESCHOOL READING 172
PRESCRIPTION FORM WRITER 676
PRESCRIPTIVE MATH DRILL 304
PRESCRIPTIVE MATH DRILL-CC PAK 304
PRESENT OF REGULAR-IRREGULAR VERBS-SER VS ESTAR 489
PRESENT VALUE AND INTERNAL RATE OF RETURN 5
PRESENT YOURSELF FOR SUCCESS 560
PRESIDENCY SERIES PACKAGE GRADES 7-12 220
PRESIDENT ELECT 1988 EDITION 644
PRESIDENT'S PHYSICAL FITNESS 579
PRESIDENT'S PHYSICAL FITNESS-CC PAK 579
PRESIDENTIAL DECISIONS OF ANDREW JACKSON 220
PRESIDENTIAL DECISIONS OF GEORGE WASHINGTON 220
PREVOCATIONAL AND VOCATIONAL MATH-COMPLETE SET 304

PREVOCATIONAL MATH-COMPLETE SET (VER. 5.0) 304
PREVOCATIONAL MATH-DECIMALS (VER. 5.0) 158
PREVOCATIONAL MATH-FRACTIONS (VER. 5.0) 158
PREVOCATIONAL MATH-IMPROPER FRACTIONS (VER. 5.0) 158
PREVOCATIONAL MATH-WHOLE NUMBERS (VER. 5.0) 304
PREVOCATIONAL VOC-COMP 58
PREWRITE ELEMENTARY LEVEL 2 112
PREWRITE ELEMENTARY LEVEL 2-LAB PACK 58
PREWRITE LEVEL I 112
PREWRITE LEVEL I-LAB PACK 112
PREWRITING MODULE 112
PRICE AND PREJUDICE 244
PRICE CHARTING 543
PRICE DISCRIMINATION 484
PRICE-IT (VER. 2.2) 543
PRICING GRAIN 543
PRIMARY STEPS TO COMPREHENSION 375
PRIMARY WORDMATH-COMPLETE PACKAGE 304
PRIMARY WORKSHOP-FRIENDS, PRIZES, COLORS 375
PRIMARY WORKSHOP-HERE WE ARE COME ALONG 376
PRIMARY WORKSHOP-OUTSIDE MY WINDOW 376
PRIMARY WORKSHOP-STORY CLOUDS 376
PRIMARY WORKSHOP-UNDER THE MOON 376
PRIMARY WORKSHOP-WHAT DO I SEE 376
PRIME BULLETIN BOARD SYSTEM 681
PRIME PLOTTER 20
PRIME SUSPECT READING ADVENTURE 376
PRIMER 83 502
PRIMEROS VERBOS 502
PRINCE AND THE PAUPER 376
PRINCIPAL COMPONENT AND FACTOR ANALYSIS 655
PRINCIPAL PARTS OF VERBS 112
PRINCIPAL PARTS OF VERBS-COUNTDOWN 112
PRINCIPAL PARTS OF VERBS-TENSE SHOOTER 112
PRINCIPAL PARTS OF VERBS-TENSE SKIER 112
PRINCIPAL PARTS OF VERBS-WORD BOTTLER 113
PRINCIPAL'S ASSISTANT 58
PRINCIPAL'S ASSISTANT LIBRARY 58
PRINCIPAL'S ASSISTANT LIBRARY-LAB PACK 58
PRINCIPAL'S ASSISTANT-LAB PACK 59
PRINCIPAL'S ASSISTANT-SCHOOL PUBLISHER 16
PRINCIPLE OF ACCOUNTING 533
PRINCIPLES OF BIOLOGY-BIOCHEMISTRY 462
PRINCIPLES OF BIOLOGY-CELL RESPIRATION 462
PRINCIPLES OF BIOLOGY-GALAPAGOS GIANTS 462
PRINCIPLES OF BIOLOGY-LIFE FUNCTIONS 462
PRINCIPLES OF BIOLOGY-PHOTOSYNTHESIS 462
PRINCIPLES OF CHEMISTRY (VER. 1.1) 145
PRINCIPLES OF FLIGHT 1, 2 & 3 330
PRINCIPLES OF MATHEMATICS (COMPLETE SET) 304
PRINCIPLES OF MATHEMATICS (VOL. I) 304
PRINCIPLES OF MATHEMATICS (VOL. II) 304
PRINCIPLES OF MATHEMATICS (VOL. III) 304
PRINCIPLES OF MATHEMATICS (VOL. IV) 304
PRINCIPLES OF PHARMACOLOGY 462
PRINCIPLES OF STOICHIOMETRY 462
PRINCIPLES OF TECH.-PART #1/UNITS 1-7 (SW056) 462
PRINCIPLES OF TECH.-PART #2/UNITS 8-14 (SW057) 462
PRINCIPLES OF TECH.-UNIT 4/RESISTANCE (SW533) 462
PRINCIPLES OF TECHNOLOGY-14 UNIT SERIES (SW055) 462
PRINCIPLES OF TECHNOLOGY-UNIT 1-FORCE (SW530) 462
PRINCIPLES OF TECHNOLOGY-UNIT 10 (SW539) 462
PRINCIPLES OF TECHNOLOGY-UNIT 11 (SW540) 462
PRINCIPLES OF TECHNOLOGY-UNIT 12/RADIATION 462
PRINCIPLES OF TECHNOLOGY-UNIT 13 (SW542) 462
PRINCIPLES OF TECHNOLOGY-UNIT 14 (SW543) 463
PRINCIPLES OF TECHNOLOGY-UNIT 2-WORK (SW531) 463
PRINCIPLES OF TECHNOLOGY-UNIT 3-RATE (SW532) 463
PRINCIPLES OF TECHNOLOGY-UNIT 5/ENERGY (SW534) 463
PRINCIPLES OF TECHNOLOGY-UNIT 6/POWER (SW535) 463
PRINCIPLES OF TECHNOLOGY-UNIT 7 (SW536) 463
PRINCIPLES OF TECHNOLOGY-UNIT 8/MOMENTUM (SW537) 463
PRINCIPLES OF TECHNOLOGY-UNIT 9 (SW538) 463
PRINT + SERIES 16
PRINT MAGIC 16
PRINT SHOP 13
PRINT SHOP COMPANION 18
PRINT SHOP GRAPHICS LIBRARY DISK I 18
PRINT SHOP GRAPHICS LIBRARY DISK II 18
PRINT SHOP GRAPHICS LIBRARY DISK III 18
PRINT SHOP GRAPHICS LIBRARY IIGS SAMPLER EDITION 13
PRINT SHOP GRAPHICS LIBRARY-PARTY EDITION 10
PRINT SHOP HOLIDAY EDITION 18
PRINT SHOP IIGS 18
PRINT YOUR OWN BINGO PLUS 145
PRINT YOUR OWN CALENDAR 32
PRINT-QUICK (VER. 4.0) 20
PRINTER (VER. 1.0) 133
PRINTER 1 & 2 695
PRINTER COMMANDS (VER. 1.1) 687
PRINTING PACKAGE-BEGINNERS CHARTS (M73) 555
PRINTING PRESS 16
PRINTMASTER PLUS 13
PRINTOGRAPHER 687
PRINTPOWER 13
PRINTRIX (VER. 3.1) 13
PRISTINE QUESTION SETS 330
PRIVATE EYE 676
PRO BASEBALL HANDICAPPING AND STATISTICAL SYSTEM 571
PRO BASKETBALL HANDICAP. & STAT. SYS.(RELEASE 2.5) 571
PRO FOOTBALL FACTS (VER. 2.0) 601
PRO FOOTBALL HANDICAP. & STAT. SYS. (RELEASE 3.0) 571
PRO POKER 644
PRO PREDICTIONS 601
PRO TUTOR ACCOUNTING-BUSINESS 533
PRO TUTOR ACCOUNTING-EDUCATIONAL 533
PRO-BOOKIE COMBO 571
PRO-GRAMMAR AND PRO-SENTENCE 376
PROAMPERSOFT (VER. 4.2) 693
PROBABILITY & STATISTICS SERIES 269
PROBABILITY & STATISTICS-COMBINATIONS 269
PROBABILITY & STATISTICS-FACTORIALS & COUNTING 269
PROBABILITY & STATISTICS-MEAN, MODE, & MEDIAN 269
PROBABILITY & STATISTICS-PERMUTATION/ COMBINATION 269
PROBABILITY & STATISTICS-PERMUTATIONS PART I 269
PROBABILITY & STATISTICS-PERMUTATIONS PART II 269
PROBABILITY & STATISTICS-PROBABILITY PART 2 269
PROBABILITY & STATISTICS-PROBABILITY PART 3 269
PROBABILITY & STATISTICS-PROBABILITY PART 4 269
PROBABILITY & STATISTICS-PROBABILITY PART I 270
PROBABILITY & STATISTICS-RANGE,VARIANCE & STD DEVN 270
PROBABILITY & STATISTICS-Z-SCORES & STD SCORES 270
PROBABILITY DEMONSTRATIONS AND TUTORIALS 270
PROBABILITY DEMONSTRATIONS AND TUTORIALS I 270
PROBABILITY DEMONSTRATIONS AND TUTORIALS II 270
PROBABILITY DEMONSTRATIONS AND TUTORIALS III 270
PROBABILITY THROUGH PROBLEM SOLVING 304
PROBATION OFFICER 533
PROBE-BEGINNING BASIC PROGRAMMING ACTIVITIES 133
PROBES 693
PROBLEM SOLVING 88
PROBLEM SOLVING COMPUTER TUTOR 88

PROBLEM SOLVING IN ALGEBRA 270
PROBLEM SOLVING IN APPLE PASCAL 693
PROBLEM SOLVING IN MATH-LEVEL 3 304
PROBLEM SOLVING IN MATH-LEVEL 4 304
PROBLEM SOLVING IN MATH-LEVEL 5 304
PROBLEM SOLVING, INC. SERIES 304
PROBLEM SOLVING, INC.-CHOOSE THE OPERATION 304
PROBLEM SOLVING, INC.-EVALUATE INFORMATION 304
PROBLEM SOLVING, INC.-FIND THE PATTERN 305
PROBLEM SOLVING, INC.-GUESS AND CHECK 305
PROBLEM SOLVING, INC.-MAKE A TABLE 305
PROBLEM SOLVING, INC.-PLAN AND REASON 305
PROBLEM SOLVING, INC.-WORK BACKWARD 305
PROBLEM SOLVING, INC.-WRITE AN EQUATION 305
PROBLEM-SOLVING STRATEGIES (HOME VERSION) 88
PROBLEM-SOLVING STRATEGIES (SCHOOL VERSION) 88
PROBLEMS IN THE USE OF INFINITIVES 113
PROBRAILLE 42
PROCESS CONTROL CHART TOOL KIT (VER. 4.05) 30
PROCESS ENGINEER'S CONVERSION KIT 552
PROCESSES 305
PROCESSING POWER PROGRAMS 376
PROCOM-A (VER. 1.07) 681
PROFESSIONAL BASEBALL HANDICAPPING SYSTEM 601
PROFESSIONAL BASKETBALL HANDICAPPING SYSTEM 571
PROFESSIONAL CLASS GOLF 635
PROFESSIONAL DEVELOPMENT PACK 693
PROFESSIONAL DISK 579
PROFESSIONAL FOOTBALL 571
PROFESSIONAL FOOTBALL HANDICAPPING SYSTEM 602
PROFESSIONAL HARNESS MULTIPLE REGRESSION 571
PROFESSIONAL LOTTERY-LOTTO 571
PROFESSIONAL PERSONALITY INVENTORY (VER. 1.0) 673
PROFESSIONAL SERIES FOOTBALL ANALYSIS PROGRAM 602
PROFESSIONAL SERIES HARNESS ANALYSIS MODULE 571
PROFESSIONAL SIGN MAKER 16
PROFILE FOR SUCCESS IN SALES-MODULE I 19
PROFILE FOR SUCCESS IN SALES-MODULE II (VER. 1.0) 19
PROFILE FOR SUCCESS IN SALES-STUDENT VERSION 533
PROFIT PLOTTERS (6S#15) 687
PROFIX (VER. 2.1.1) 697
PROFORTH (VER. 1.0) 683
PROGRAM 133
PROGRAM WRITER (VER. 2.0) 693
PROGRAMMER'S ONLINE COMPANION, APPLE IIGS 693
PROGRAMMER-ENGLISH ON THE JOB (VER. 1.2) 533
PROGRAMMER-MATH ON THE JOB 533
PROGRAMMING 1, 2 & 3 693
PROGRAMMING IN BASIC 133
PROGRAMMING YOUR APPLE 133
PROHIGH (VER. 1.2) 693
PROIMAGE 693
PROJECT: SPACE STATION 621
PROJECTILE ANALYSIS-UTILITY 463
PROJECTILE AND CIRCULAR MOTION 463
PROJECTILE MOTION 463
PROJECTILE MOTION WORKSHOP 463
PROJECTILES 463
PROJECTILES II 463
PROJECTIVE DRAWING TEST-COMPUTER ANALYSIS 673
PROKOFIEV'S PETER AND THE WOLF MUSIC 598
PROLOG II (VER. 2.0) 683
PROMAL (VER. 2.1) 684
PRONOUN AGREEMENT 113
PRONOUNS 113
PRONOUNS-SUBSTITUTES FOR NOUNS 113
PROOF READER 113
PROOFS AND PROPERTIES (VER. 1.2) 305
PROPERTY 533
PROPERTY LISTING & COMPARABLES 678
PROPERTY MANAGEMENT 678
PROPERTY MANAGEMENT SYSTEM 678
PROPERTY MANAGER 678
PROPERTY RENTAL 2 678
PROPERTY SALE 678
PROPORTIONS AND PERCENTS (VER. 1.1) 159
PROPOSAL MANAGEMENT PLANNER (VER. 1.1) 59
PROSEL (VER. 3.8) 697
PROSPECTING GAME 484
PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES RCS 673
PROTECTIVE ASEPSIS-ISOLATION TECHNIQUES UNIT V 673
PROTEIN SYNTHESIS-CODON 463
PROTERM 681
PROTERM (VER. 2.1) 681
PROTEUS JR-THE IDEA PROCESSOR 113
PROTEUS-THE IDEA PROCESSOR (VER. 2.0) 113
PROTOZOA (VER. 2.0) 463
PROWORDS 40
PS LOVERS' UTILITY SET 18
PS LOVERS' UTILITY SET-GS 18
PSYCH LAB 330
PSYCHIATRIC NURSING 673
PSYCHOLOGICAL PROBLEMS 484
PSYCHOLOGY 484
PSYCHOLOGY 1 & 2 676
PT-109 644
PTD-6502, PTD-6510 693
PTP DEVELOPMENT 502
PTP DISCRIMINATION 502
PTP LESSON MASTERS 502
PUBLIC ECONOMICS-GRADUATE LEVEL 220
PUBLIC POLICY 221
PUBLIC SPEAKING 244
PUBLICATION INDEXER 250
PUBLISH IT! ART PORTFOLIO 1-PEOPLE, PLACES & THING 18
PUBLISH IT! ART PORTFOLIO 2-SYMBOLS AND SLOGANS 18
PUBLISH IT! ART PORTFOLIO 3-EDUCATION GRAPHICS 18
PUBLISH IT! DESIGN IDEAS-VARIETY PACK 18
PUBLISH IT! FONT PACK 1 10
PUBLISH-IT! 14
PULLEY SYSTEMS 463
PULMONARY EDEMA CCS-8220 673
PULMONARY EMBOLISM CCS-8118 673
PULMONARY FUNCTION PIP-81110 673
PULMONARY FUNCTION SYSTEM (VER. 1.5) 673
PULMONARY FUNCTION TESTING CCS-8119 673
PUNCTUATION AND CAPITALIZATION-GRADE 4 113
PUNCTUATION AND CAPITALIZATION-GRADE 5 113
PUNCTUATION AND CAPITALIZATION-GRADE 6 113
PUNCTUATION AND CAPITALIZATION-GRADE 7 113
PUNCTUATION AND CAPITALIZATION-GRADE 8 113
PUNCTUATION AND CAPITALIZATION-GRADES 1-3 113
PUNCTUATION AND CAPITALIZATION-GRADES 1-8 113
PUNCTUATION CIRCUS (VER. 1.3) 113
PUNCTUATION PROGRESS 113
PUNCTUATION PUT-ON ELEMENTARY 114
PUNCTUATION PUT-ON JR HIGH 114
PUNCTUATION PUT-ON SR HIGH 114
PUNCTUATION REVIEW 114
PUNCTUATION RULES 114
PUNCTUATION SERIES (PU-4) 376
PUPPET (VER. 2.0) 172

PURCHASE SCHOOL PURCHASING 59
PURE-STAT BASEBALL 635
PURE-STAT COLLEGE BASKETBALL 635
PURPOSEFUL PATTERNS 502
PURPOSEFUL SYMBOLS 502
PUSHKA (RU-4B) 184
PUSS IN BOOTS 172
PUTTING FICTION BOOKS IN ORDER (RS-004) 250
PUZZLE MASTER 631
PUZZLE POWER DEF 509
PUZZLE POWER GHI 509
PUZZLE POWER JKL 509
PUZZLE STORYBOOK 89
PUZZLE TANKS 89
PUZZLE WORKS-ANIMAL ADDITION 48
PUZZLE WORKS-ASSOCIATION AND CLASSIFICATION 172
PUZZLE WORKS-BEGINNING SOUNDS 172
PUZZLE WORKS-CIRCUS SUBTRACTION 48
PUZZLE WORKS-DINOSAUR DIVISION 338
PUZZLE WORKS-MAGIC MULTIPLICATION 338
PUZZLE WORKS-MATHEMATICS SERIES 305
PUZZLE WORKS-NUMBERS 172
PUZZLE WORKS-READINESS SERIES 173
PUZZLE WORKS-RHYMING 173
PUZZLE WORKS-VISUAL DISCRIMINATION 173
PUZZLER 376
PUZZLERS 89
PYRAMID PUZZLER-MULTIPLICATION 338
$100,000 PYRAMID (THE) 637
PYTHAGORAS AND THE DRAGON 463
PYTHAGOREAN PROOFS 270
PYWARE 'MR. PY AND I' COLORING ADVENTURES 173
PYWARE EAR TRAINER (VER. 1.1) 598
PYWARE INSTRUMENT DESIGNER 598
PYWARE MIDI TRANSLATOR 598
PYWARE MUSIC ADMINISTRATOR (VER. 5) 598
PYWARE MUSIC WRITER (VER. 1.3) 598
PYWARE MUSIC WRITER (VER. 3.5) 598

Q

Q-FAST 25
Q-TEST 59
QC PLOT 30
QED I 59
QED II 72
QIX 621
QS REVERSI (VER. 1.0) 644
QUADRATIC EQUATIONS I-FACTORING 270
QUADRATIC EQUATIONS II-FORMULA 270
QUADRILATERALS, POLYGONS AND SOLID GEOMETRY 270
QUALITY CONTROL CHARTS 505 (QCCP) 687
QUANTUM MECHANICS 463
QUANTUM PHYSICS 464
QUARTER HORSE HANDICAPPING SYSTEM 571
QUARTER HORSE RACING PACKAGE 572
QUARTER MILE 305
QUARTERHORSE WITH MASTER BETTOR 572
QUARTERHORSE WITHOUT MASTER BETTOR 572
QUATIONS 305
QUE ESTAN HACIENDO? 489
QUELLE TETE! 195
QUEST FOR FILES-SCIENCE SERIES 464
QUEST FOR FILES-SOCIAL STUDIES SERIES 231
QUEST FOR VARSAR 612
QUESTBANK 673
QUESTION WRITER KIT 145
QUESTIONNAIRE GENERATOR 145
QUESTRON 612
QUESTRON II 612
QUICK CARD 250
QUICK CLASS HANDICAPPER 572
QUICK DRAW (BE-3A) 184
QUICK I/O 657
QUICKEN 567
QUICKFLASH! 145
QUICKMANAGER 686
QUICKPLOT (VER. 4.0) 14
QUICKSTUDY 23
QUICKTESTS (VER. 3.1) 145
QUICKTESTS UTILITY PACK 146
QUICKTRIEVE (VER. 4.0) 23
QUINK 631
QUIZ 146
QUIZ GRID-BIOLOGY 464
QUIZ GRID-CHEMISTRY 464
QUIZ MAKER 146
QUIZ ON POLYMER CHEMISTRY 464
QUIZAM! 631
QUIZMAKER (VER. 1.0) 146
QUO MODO DICIS ...? (HOW DO YOU SAY ...?) 184
QUOTATIONS 114
QUOTIENT QUEST 89

R

R & D CANADIAN INCOME TAX 31
R & D CANADIAN PAYROLL 26
R F LUMP CONSTANT FILTER DESIGN 545
R.A.M. DATABASE 686
RABBIT SCANNER 502
RACE & ETHNICITY IN U.S. (A) 231
RACE & ETHNICITY IN U.S. (B) 231
RACE & ETHNICITY IN U.S. (C) 231
RACE ACROSS AMERICA 205
RACE CAR 'RITHMETIC 305
RACE FOR THE WEST 205
RACE THE CLOCK 376
RACERS (BE-2A) 184
RACETRACK READING FOR DETAIL-BLUE 376
RACETRACK READING FOR DETAIL-BLUE LAB PACK 376
RACETRACK READING FOR DETAIL-RED 376
RACETRACK READING FOR DETAIL-RED-LAB PACK 376
RACING ANALYSIS PROGRAM 572
RAD WARRIOR 621
RADICAL INITIATION OF CHAIN-GROWTH POLYMERIZATIONS 464
RADIO DECAY 464
RADIO/TV SERVICE PERSON-ENGLISH ON THE JOB 533
RADIO/TV SERVICE PERSON-MATH ON THE JOB 533
RADIOACTIVE DECAY 464
RADIOLOGIC TECHNOLOGY REVIEW QUESTIONS 673
RAF-THE BATTLE OF BRITAIN 622
RAGTIME FAVORITES 598
RAIL ROAD TYCOON 631
RAILROAD SNOOP 133
RAINBOW PAINTER 627
RAINMAKER 146
RAINY DAY GAMES 89
RAISIN IN THE SUN 376
RAKETA (RU-1A) 184
RAMPAGE 622

RAMUP (VER. 4.0) 681
RAPID ASSESSMENT & TREATMENT STRATEGIES (RATS) 19
RAPID READER 504
RASTAN 622
RATES AND RATIOS 502
RATES OF REACTION 464
RATIO AND PROPORTION 159
RATIO AND PROPORTION (VER. 4.1.5) 159
RATIO, PROPORTION AND PERCENT (VER. 1.0) 159
RATIOS AND PROPORTIONS 159
RAY TRACER 464
RAY TRACING 464
RAZZLE DAZZLE 693
RCL CIRCUITS-PHYSICS DISK #1 (VER. 4.11) 464
REACH FOR THE STARS (VER. 3.0) 644
REACTION ENERGETICS 464
REACTION TIME-BUILDING CHEMICAL EQUATIONS 464
READ 'N ROLL 376
READ AND RHYME 173
READ, WRITE, AND PUBLISH-GRADE 1 114
READ, WRITE, AND PUBLISH-GRADE 2 114
READ, WRITE, AND PUBLISH-GRADE 3 114
READ, WRITE, AND PUBLISH-GRADE 4 114
READ, WRITE, AND PUBLISH-GRADE 5 114
READ, WRITE, AND PUBLISH-GRADE 6 114
READ, WRITE, AND PUBLISH-GRADE 7 114
READ, WRITE, AND PUBLISH-GRADE 8 114
READ-A-LOGO PACKAGE I 173
READ-A-LOGO PACKAGE II 377
READ-A-LOGO PACKAGE III 173
READ-A-RAMA 377
READABILITY ANALYSIS 59
READABILITY CALCULATIONS (VER. 1.2) 59
READABILITY ESTIMATOR 42
READABLE STORIES 502
READER 377
READER RABBIT 377
READER RABBIT-TALKING VERSION 173
READER'S GUIDE 250
READER'S GUIDE TO PERIODICAL LITERATURE 250
READER'S MAGIC WAND 377
READER'S TREASURE CHEST 377
READIN' AND WRITIN' 377
READING 377
READING & WRITING! WITH THE BOARS 114
READING 1, 2 & 3 377
READING A RULER-ENGLISH MEASUREMENTS (SW850) 534
READING A RULER-METRIC MEASUREMENT (SW851) 534
READING ADVENTURE I-3 PONIES, 4 FRIENDS 377
READING ADVENTURE I-ESL 179
READING ADVENTURE II-CASE OF THE LOST MUSIC BOX 377
READING ADVENTURE II-ESL 179
READING ADVENTURE III-SWITCHING SIBLINGS 377
READING ADVENTURE-COMPLETE SERIES 377
READING AND CRITICAL THINKING-COMPLETE SERIES 377
READING AND THINKING I 377
READING AND THINKING I-ESL 179
READING AND THINKING II 377
READING AND THINKING III 377
READING AND THINKING IV 377
READING AND WRITING CONNECTION I 115
READING AND WRITING CONNECTION I-CC PAK 115
READING AND WRITING CONNECTION II 115
READING AND WRITING CONNECTION II-CC PAK 115
READING ANY ME 173
READING AROUND WORDS-SET D 377
READING AROUND WORDS-SET E 378
READING AROUND WORDS-SET F 378
READING AROUND WORDS-SET G 378
READING AROUND WORDS-SET H 378
READING AROUND WORDS-SET I 378
READING AROUND WORDS-SET J 378
READING AROUND WORDS-SET K 378
READING AROUND WORDS-SET L 378
READING ASSESSMENT PROGRAM-INDIVIDUAL DIAGNOSTIC 378
READING COLLECTION 378
READING COMPREHENSION 378
READING COMPREHENSION 1-THE FOUR SKILLS 378
READING COMPREHENSION 2- PRACTICE A 378
READING COMPREHENSION 2-4 379
READING COMPREHENSION 3- PRACTICE B 379
READING COMPREHENSION 4- PRACTICE C 379
READING COMPREHENSION 4-6 379
READING COMPREHENSION 5- PRACTICE D 379
READING COMPREHENSION EXERCISES-E 379
READING COMPREHENSION EXERCISES-F 379
READING COMPREHENSION IN ELEMENTARY SCIENCE 464
READING COMPREHENSION IN LITERATURE SERIES 379
READING COMPREHENSION IN SCIENCE 379
READING COMPREHENSION SERIES 379
READING COMPREHENSION SERIES (APPLE) 379
READING COMPREHENSION-LEVEL 1 379
READING COMPREHENSION-LEVEL 2 379
READING COMPREHENSION: WHAT'S DIFFERENT 379
READING COMPUTER MANAGEMENT SYSTEM 72
READING DEPTH MICROMETERS 534
READING DEVELOPMENT LEVEL 1-2 379
READING DEVELOPMENT LEVEL 3-4 379
READING DEVELOPMENT LEVEL 5-6 379
READING DEVELOPMENT LEVEL 7 380
READING DEVELOPMENT LEVEL 8 380
READING DEVELOPMENT LEVEL 9-10. 380
READING DEVELOPMENT LEVEL K-1 380
READING FOR COMPREHENSION-COMPLETE SET 380
READING FOR COMPREHENSION-FACT OR FICTION? 115
READING FOR COMPREHENSION-FAMOUS MYSTERIES 115
READING FOR COMPREHENSION-GHOSTS OF THE SEA 380
READING FOR COMPREHENSION-GLORY DAYS OF RAILROADS 115
READING FOR COMPREHENSION-GREEK & ROMAN MYTHOLOGY 115
READING FOR COMPREHENSION-LEVEL A 380
READING FOR COMPREHENSION-LEVEL B 380
READING FOR COMPREHENSION-LEVEL C 380
READING FOR COMPREHENSION-LEVEL D 380
READING FOR COMPREHENSION-LEVEL E 380
READING FOR COMPREHENSION-MYTHS? MONSTERS? MYSTERI 115
READING FOR COMPREHENSION-NEPTUNE'S GOLD 115
READING FOR COMPREHENSION-UNDER THE JOLLY ROGER 115
READING FOR INFORMATION I GRADES 1-3 NON-VOICED 380
READING FOR MEANING I 380
READING FOR MEANING I-CC PAK 380
READING FOR MEANING II 381
READING FOR MEANING II-CC PAK 381
READING FOUR (RE-404) 381
READING GRADE 1 NON-VOICED (UNIT PR1) 381
READING HELPERS 173
READING I 173
READING II-WITH VOICE SYNTHESIS 381
READING IN LITERATURE 244
READING INSIDE MICROMETERS 534

READING MACHINE (VER. 1.3) 381
READING MAGIC LIBRARY-FLODD, THE BAD GUY 173
READING MAGIC LIBRARY-JACK AND THE BEANSTALK 173
READING MOTIVATION: INCREDIBLE BUT TRUE 231
READING MOTIVATION: VIKING RAIDERS 231
READING MUSIC 244
READING NON-VOICED GRADE 1 (UNIT PR2) 381
READING NON-VOICED GRADE 2 (UNIT PR3) 381
READING NON-VOICED GRADE 2 (UNIT PR4) 381
READING NON-VOICED GRADE 2 (UNIT PR5) 381
READING NON-VOICED GRADE 2 (UNIT PR6) 381
READING OUTSIDE MICROMETERS 534
READING PACER 381
READING PACK I 381
READING PACK II 381
READING POWER 381
READING PRACTICES 381
READING PROFESSOR 505
READING PROFESSOR (VER. 1.1) 505
READING PROGRAM 381
READING READINESS NON-VOICED KINDERGARTEN-UNIT PD1 381
READING READINESS: 381
READING REALITIES PACKAGE 1-REAL LIFE ISSUES 502
READING REALITIES PACKAGE 2-CAREER PREPARATION 502
READING REALITIES PACKAGE 3-JURY SERIES 502
READING REALITIES PACKAGE 4-COMPLETE SERIES 502
READING RIDDLES WITH THE BOARS 382
READING SKILLS DEVELOPMENT PROGRAM (RSDP) 382
READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 3) 382
READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 4) 382
READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 5) 382
READING SKILLSWARE: VOCAB. & COMPREHENSION (GR 6) 382
READING SKILLSWARE: VOCAB. AND COMPREHENSION 382
READING SPEED 505
READING STARTERS 173
READING TO LEARN 1-VOCABULARY DEVELOPMENT 382
READING TO LEARN 2-LITERAL COMPREHENSION 382
READING TO LEARN 3-INTERPRETIVE THINKING 382
READING TO LEARN 4-LITERARY SKILLS 382
READING TUTOR I 382
READING TUTOR II 382
READING TUTOR III 382
READING VERNIER CALIPERS 534
READING WORKSHOP LEVEL D-4TH GRADE 382
READING WORKSHOP LEVEL E-5TH GRADE 382
READING WORKSHOP LEVEL F-6TH GRADE 383
READING WORKSHOP LEVEL G-7TH GRADE 383
READING WORKSHOP LEVEL H-8TH GRADE 383
READING WORKSHOP LEVEL I-9TH GRADE 383
READING WORKSHOP SET 1 383
READING WORKSHOP SET 2 383
READING WORKSHOP-CITY SPACES 383
READING WORKSHOP-DISTANT VIEWS 383
READING WORKSHOP-FACE TO FACE 383
READING WORKSHOP-ON PARADE 383
READING WORKSHOP-RUNNING FREE 383
READING WORKSHOP-THREE CHEERS 383
READING WORKSHOP-TIME WAS 383
READING WORKSHOP-TOOLKIT PACKAGE 383
READING-BASIC SKILLS (LV017A) 383
READING-INSTRUCTIONS FOR BEGINNERS (VER. 1.2) 383
READING/WRITING/ SPELLING TUTOR-A RIDE HOME 383
READING/WRITING/ SPELLING TUTOR-HELP 383
READING/WRITING/ SPELLING TUTOR-HONEY SHOWS KEN 384
READING/WRITING/ SPELLING TUTOR-PAM'S TWIN 384
READING/WRITING/ SPELLING TUTOR-WHALE WATCHING 384
READING/WRITING/ SPELLING TUTOR-WHITEWATER AHEAD 384
READY-SET-GO ENGLISH-FRENCH 173
READY-SET-GO ENGLISH-FRENCH-SPANISH 174
READY-SET-GO ENGLISH-SPANISH 174
REAL ANALYZER (VER. 2.3) 678
REAL COST-MATH SURVIVAL SERIES 305
REAL ESTATE AGENT 330, 534
REAL ESTATE ANALYSIS MODULES 678
REAL ESTATE ANALYZER (THIRD EDITION) 678
REAL ESTATE INVESTMENT ANALYSIS 678
REAL ESTATE INVESTMENT COMPARISONS 28
REAL ESTATE INVESTOR (VER. 1.2) 678
REAL ESTATE PROPERTY MANAGEMENT II 678
REAL ESTATE TERMS 330
REAL LIFE MATHEMATICS 305
REAL MATH LEVEL I 305
REAL MATH LEVEL II 306
REAL MATH LEVEL III 306
REAL NUMBER SYSTEM 306
REAL TIME OBSERVATIONAL DATA COLLECTION SYSTEM 30
REALM OF ALTAIR SERIES 612
REALMS OF DARKNESS 612
REASONING-THE LOGICAL PROCESS 89
REBEL CHARGE AT CHICKAMAUGA 644
REBOUND (SPANISH) 185
REBOUND-FRENCH 195
REBUS WRITER 384
REBUS WRITER-LAB PACK 384
RECALL LIST 676
RECEIVING CLERK-ENGLISH ON THE JOB (VER. 1.2) 534
RECEIVING CLERK-MATH ON THE JOB 534
RECESS GAMES (VER. 1.0) 89
RECIPE DISK 565
RECIPE FILE (VER. 2.1) 565
RECIPE HANDLER II (VER. 2.0) 565
RECOGNIZING FULL SENTENCES 115
RECOGNIZING NOUNS 115
RECOGNIZING VERBS 115
RECORD KEEPING 534
RECORD MASTER DATABASE 686
RECORDKEEPING BUSINESS ADDRESS MANAGER 133
RECTANGULAR CONCRETE COLUMNS 549
RECYCLING LOGIC 89
RED BADGE OF COURAGE 244, 384
RED PONY 384
REFEREE/FACILITY SCHEDULER 602
REFERENCE AND INFORMATION STATION PROGRAM 551
REFERENCE I.Q. 250
REFERENCE MICRO MYSTERIES-TEXTBOOK SKILLS 384
REFERENCE SKILLS (RS-401) 250
REFERRAL MANAGER 59
REFRACTION OF LIGHT 464
REFRIGERATION & AIR CONDITIONING VOC-COMP 59
REFRIGERATION AND AIR CONDITIONING VOC-PLAN 72
REGIONS OF THE UNITED STATES 205
REGRESS II 30
REGRESSION I 655
REGRESSION II (PARAFIT) 655
REGRESSION III-CALIBRATOR 30
REGROUPING 89
REHABILITATION FITNESS EVALUATION 579
REHABILITATION NURSING SPINAL CORD INJURY UNIT III 673
RELATING POTENTIAL (M94) 555
RELATIVE PRONOUNS AND ADJECTIVE ENDINGS 213
RELEVANT READING IN SCIENCE I 384
RELEVANT READING IN SCIENCE II 384

RELEVANT READING IN SCIENCE III 384
RELEVANT READING IN SCIENCE IV 384
RELIGIOUS HUMOR 10
REMEDIAL MATHEMATICS A 502
REMEDIAL MATHEMATICS A-G 502
REMEDIAL MATHEMATICS B 502
REMEDIAL MATHEMATICS C 503
REMEDIAL MATHEMATICS D 503
REMEDIAL MATHEMATICS E 503
REMEDIAL MATHEMATICS F 503
REMEDIAL MATHEMATICS G 503
REMEDIAL READING COMPREHENSION SERIES-APPLE 503
REMEMBER! 89
REMEMBER!-FRENCH 195
REMEMBER!-SPANISH 490
REMEMBERING NUMBERS AND LETTERS 89
REMS APPRAISER 1025 678
REMS APPRAISER 1073 678
REMS APPRAISER URAR 5
RENAISSANCE 231
RENDEZVOUS WITH RAMA 612
RENEGADE 622
RENT ESCALATOR 678
REPONDEZ I 185
REPORT CARD GENERATOR 59
REPORT CARD II (VER 2.0) 59
REPORT EXPANSION PAK 543
REPORT WRITER 115
REPORTER-COINS/PLUS VERSION 582
REPORTER-DONRUSS CARD/FAX VERSION 583
REPORTER-FLEER CARD/FAX VERSION 583
REPORTER-STAMPS VERSION 583
REPORTER-TOPPS CARD/FAX VERSION 583
REPORTWORKS (VER. 1.2) 689
REPRESENTATIONAL PLAY 174
REPRODUCTION ORGANS 464
REPRODUCTION PROCESS 464
REPRODUCTION, DEVELOPMENT AND GENETICS 465
REPRODUCTIVE SYSTEM: A BABY IS BORN 330
RESEARCH COMPANION-SUPREME COURT DECISIONS 330
RESEARCH MANAGER 250
RESEARCH MODULE-INSIGHTS INTO ASTROLOGY (M65B) 555
RESEARCH PAPER ACTIVITIES-COMPLETE PACKAGE 42
RESEARCHIT 250
RESEARCHIT-ATLAS 250
RESEARCHIT-DICTIONARY 250
RESEARCHIT-THESAURUS 250
RESISTOR COLOR CODE 465
RESISTOR COLOR CODE II 465
RESPIRATORY ANATOMY PIP-81104 673
RESPIRATORY DISEASES AND DISORDERS 579
RESPIRATORY SYSTEM PROBE 465
RESPIRATORY SYSTEM-A PUFF OF AIR 465
RESPIRATORY THERAPY REVIEW QUESTIONS 673
RESPONSE TIME 579
RESUME MASTER (LV004A) 534
RESUME TIPS 534
RESUME/APPLICATION MAKER 560
RESUMES MADE EASY 560
RETAIL SUPERVISOR 679
RETIREMENT PLANNING (VER. 2.0) 567
RETURN OF THE DINOSAURS 89
RETWALLS (VER. 1.2) 549
REVEAL (VER. 1.0) 549
REVENGE OF THE MOON GODDESS 612
REVERSI 644
REVIEW OF AMERICAN LITERATURE 244
REVIEW QUESTIONS IN ACCOUNTING 534
REVIEW QUESTIONS IN AMERICAN HISTORY 231
REVIEW QUESTIONS IN CHEMISTRY 465
REVIEW QUESTIONS IN WORLD HISTORY 231
REVISED MATH SEQUENCES-COMPLETE PACKAGE 306
REVOLUTION ’76 (VER. 1.0) 644
REVOLUTION AND CONSTITUTION-AMERICAN HISTORY SET 231
REVOLUTIONS-PAST, PRESENT, AND FUTURE GRADES 9-12 231
RHUBARB-A TEXT RECONSTRUCTION TOOL (VER. 2.0) 179
RHYMELAND 174
RHYMING NOTEBOOK 25
RHYMING TO READ 384
RHYTHM DRILLS 598
RHYTHM MACHINE 598
RHYTHM WRITE 598
RHYTHMIC DICTATOR 598
RIBBONS 89
RICE FARMING 484
RICHARD NIXON 330
RICHARD SCARRY’S BEST ELECTRONIC WORD BOOK EVER 384
RIDDLE MAGIC 115
RIDDLE MAGIC-LAB PACK 115
RIDDLE ME THIS-COMPLETE SET 509
RIDDLE ME THIS-CONTRACTIONS 509
RIDDLE ME THIS-HOMONYMS 509
RIDDLE ME THIS-POSSESSIVES 384
RIDDLES AND POEMS 174
RIEMANN INTEGRAL 270
RIGHT JOB 560
RIGHT JOB APPLICATION 561
RIGHT OF WAY 174
RIGHT RESUME WRITER I 561
RIGHT RESUME WRITER II 40, 561
RIGHT TRACK 579
RIGHT TURN-STRATEGIES IN PROBLEM SOLVING 306
RING QUEST 612
RINGLING BROS. AND BARNUM & BAILEY CIRCUS GAMES 622
RINGS OF ZILFIN 612
RIPLEY’S LIBRARY RESEARCH SKILLS 250
RIPPLE THAT CHANGED AMERICAN HISTORY 231
RITA (VER. 2.0) 59
RIVERS AND ANCIENT CULTURES 232
RKINET-REACTION KINETICS 465
ROAD RACE (LA-6A) 384
ROADSEARCH 603
ROADSEARCH PLUS 603
ROADWAR 2000 612
ROADWAR EUROPA 612
ROADWORKS 549
ROBCAT (VER. 1.0) 534
ROBINSON CRUSOE 244
ROBOCAD 1+ (VER. 1.1) 545
ROBOCAD 2 (VER. 2.6) 545
ROBOCAD 2/3D 546
ROBODATA (VER. 5.03) 546
ROBOMATH 338
ROBOT ASSEMBLY LAB 534
ROBOT ASSEMBLY LAB (VER. 1.1) 89
ROBOT WRITER PLUS-CREATIVE WRITING SERIES 116
ROBOTIC WORKSHOP 465
ROBOTICS AND COMPUTERS COURSEWARE 534
ROBOTICS FUNDAMENTALS (VER. 5.1A) 534
ROBOTICS ISSUES AND DILEMMAS (VER. 5.1A) 534
ROBOTRON 2084 622
ROBOTWAR 133

ROBOVIEW (VER. 1.1A) 546
ROCK SEARCH 465
ROCKET (BE-1A) 185
ROCKET LAUNCH (LA-5B) 384
ROCKET RANGER 622
ROCKS & MINERALS 465
ROCKS AND MINERALS 465
ROCKS AND MINERALS GAME 465
ROCKS AND MINERALS IDENTIFICATION 465
ROCKY'S BOOTS 89
ROLE OF THE TEACHER 72
ROMAN EMPIRE 232
ROMAN EMPIRE-THE FALL OF ROME 484
ROMAN NUMERALS 330
ROMAN REPUBLIC 232
ROMANTIC ENCOUNTERS AT THE DOME 604
ROMEO AND JULIET 244, 385
ROMEO AND JULIET-THE NOVEL APPROACH 385
ROMMEL AT EL ALAMEIN (VER. 1.6) 644
ROMMEL AT GAZALA (VER. 1.5) 644
ROMPER ROOM'S I LOVE MY ALPHABET 174
ROOT WORDS AND SUFFIXES 385
ROOT WORDS, PREFIXES, SUFFIXES & SYLLABLES 116
ROOTS 655
ROOTS AND AFFIXES 385
ROOTS AND AFFIXES-CC PAK 385
ROPA 490
ROSARY (RL-401) 586
ROUNDING 306
ROUNDING AND ESTIMATION 306
ROYAL HOUSE (BE-6B) 185
ROYAL RULES 89
RSI CALCULUS 270
RSI TRIGONOMETRY 270
RSI VOCABULARY BUILDING I 385
RSI VOCABULARY BUILDING II 385
RSVP 603
RTR POINT AND FIGURE CHARTING 23
RUBIK-CANDLES 89
RUINS OF KELEDOR 612
RUN FOR IT 622
RUN FOR PRESIDENT 205
RUN RABBIT RUN 503
RUN YOUR OWN TRAIN 622
RUN-ON SENTENCES-1 116
RUN-ON SENTENCES-2 116
RUNNING THE BRITISH ECONOMY 221
RUNNING YOUR OWN BUSINESS-PRINC. OF ACCNT. 534
RUSH HOUR RALLY (LEVELS 3-4) 385
RUSH HOUR RALLY (LEVELS 5-6) 385
RUSSIA-GREAT WAR IN THE EAST 622
RUSSIAN AUTHORS 244
RUSSIAN DISK 185
RUSSIAN DISK FOR MULTI-LINGUAL WORD PROCESSOR 42
RUSSIAN GRAMMAR REVIEW 185
RUSSIAN LESSON II-GENITIVE VS. ACCUSATIVE CASE 185
RUSSIAN LESSON II-TELLING TIME IN RUSSIAN 185
RUSSIAN LESSON III-LOCATIVE VS. ACCUSATIVE CASE 185
RUSSIAN LESSON IV-DATIVE VS. ACCUSATIVE CASE 185
RUSSIAN LESSON V-THE INSTRUMENTAL CASE 185
RUSSIAN LESSON VI-VERB CONJUGATION 185
RUSSIAN LESSON VII-VERB TENSE AND ASPECT 185
RUSSIAN SPELL WELL (SR-5) 185
RUSSIAN TEST PRO 185
RUSSIAN WORD PRO 40
RUSSIAN, LESSON IX, GAMES DISK 185
RUSSIAN, LESSON VIII, VERBS OF MOTION 186

S

S-P-E-L-L-THE READING/WRITING CONNECTION 509
S-PLANE TUTORIAL (SPT) 465
S. P. 42
S/P HANDICAPPER 572
SAE 1-DRINKING AND NOT-THE CHOICE IS YOURS-ALCOHOL 579
SAE 10-UNDERSTANDING AIDS 579
SAE 2-KEEP OFF THE GRASS-MARIJUANA (VER. 1.1) 580
SAE 20-PRACTICING SEXUAL DECISION MAKING 484
SAE 21-PRACTICING ASSERTIVE CONVERSATION SKILLS 484
SAE 22-WAYS OF TALKING 484
SAE 3-INTRODUCTION TO PSYCHOACTIVE DRUGS 580
SAE 4-SIX CLASSES IN PSYCHOACTIVE DRUGS 580
SAE 5-SUPPORT GROUP DATABASE 580
SAE-25 INFANT SAFETY 580
SAE-6-TOBACCO 330
SAE-7-COCAINE (VER. 1.1) 330
SAFARI SEARCH 644
SAFARI SPELL-A-STORY 270
SAFE LANDING (LA-2A) 385
SAFE SHELTER (BE-5A) 186
SAFETY (VER. 1.2) 465
SAFETY FIRST WITH THE DIDDELY DOPP GANG 330
SAFETY WITH ELECTRICITY AND ELECTRONICS (SW450) 534
SAILING SHIPS 484
SAILING THROUGH STORY PROBLEMS 306
SALARY MAGIC (VER. 1.01) 19
SALES CLERK-ENGLISH ON THE JOB (VER. 1.2) 535
SALES CLERK-MATH ON THE JOB 535
SALESAID-1 25
SALT SHAKER 565
SALTY DOG (VER. 3.0) 330
SAME OR DIFFERENT 174
SAMP-SURVEY SAMPLING 484
SAMPLING DISTRIBUTION 484
SARACEN 622
SARGON II 644
SARGON III 644
SASA JR. 465
SAT MATH SKILLS 72
SAT SKILLS SERIES 72
SAT SOFTWARE PREPARATION SERIES 72
SAT TEST PREPARATION 72
SAT TUTOR 72
SAT VERBAL SKILLS SERIES 72
SAT VOCABULARY BUILDER 72
SAT/ACT TEST PREPARATION-COMPOSITE 73
SAT/ACT TEST PREPARATION-ENGLISH 73
SAT/ACT TEST PREPARATION-MATH 73
SAT/ACT TEST PREPARATION-NATURAL SCIENCE 73
SAT/ACT TEST PREPARATION-SOCIAL STUDIES 73
SATELLITE DOWN-RESCUE ADVENTURES PACKAGE 205
SATELLITE DOWN-U.S. EDITION GRADES 7-12 205
SATELLITE DOWN-WORLD EDITION GRADES 7-12 205
SAVE COLLEGE DOLLARS-CLEP 73
SAVE THE !KUNG (VER. 1.1) 644
SAVOIR ECRIRE 195
SAWING AND DRILLING (WC142) 535
SAXOPHONE MASTER (B FLAT AND E FLAT) 598
SAY AS I DO (SAID) 503
SBASIC 684
SCALES 466
SCARLET LETTER 244

SCATTER-NUCLEAR SCATTERING 466
SCENERY DISK 1 DALLAS-FORT WORTH-HOUSTON 622
SCENERY DISK 10 BILLINGS-TWIN CITIES-GREEN BAY 622
SCENERY DISK 11 LAKE HURON-DETROIT 622
SCENERY DISK 12 HALIFAX-MONTREAL-NEW YORK 622
SCENERY DISK 2 PHOENIX-ALBUQUERQUE-EL PASO 622
SCENERY DISK 3 SAN FRANCISCO-LOS ANGLES-LAS VEGAS 622
SCENERY DISK 4 KLAMATH FALLS-SEATTLE-GREAT FALLS 622
SCENERY DISK 5 DENVER-CHEYENNE-SALT LAKE CITY 622
SCENERY DISK 6 OMAHA-WICHITA-KANSAS CITY 623
SCENERY DISK 7 WASHINGTON-CHARLOTTE-MIAMI 623
SCENERY DISK 7-12 EASTERN U.S. 623
SCENERY DISK 8 MEMPHIS-ATLANTA-NEW ORLEANS 623
SCENERY DISK 9 ST LOUIS-CHICAGO-CINCINNATI 623
SCENERY DISK-JAPAN 623
SCENERY DISK-SAN FRANCISCO 623
SCENERY DISK-WESTERN EUROPEAN TOUR 623
SCENERY DISKS 1-6 WESTERN U.S. 623
SCHOLARSHIPS TODAY PACKAGE-MODULES I AND II 73
SCHOLARSHIPS TODAY-MODULE I (VER. 4.0) 73
SCHOLARSHIPS TODAY-MODULE II (VER. 4.0) 73
SCHOLASTIC DATA FILES FOR BANK STREET FILER 133
SCHOLASTIC MULTISCRIBE GS 40
SCHOLASTIC PFS WRITE 40
SCHOLASTIC PFS-FILE/REPORT 686
SCHOLASTIC PFS-PLAN 133
SCHOOL AGE 535
SCHOOL ATTENDANCE MANAGER (SAM) LARGE SCHOOL 59
SCHOOL ATTENDANCE MANAGER (SAM) SMALL SCHOOL 59
SCHOOL ATTENDANCE MANAGER-LARGE SCHOOL VERSION 59
SCHOOL BUDGET PROGRAM 59
SCHOOL DAYS INFERENCE-BLUE 89
SCHOOL DAYS INFERENCE-BLUE-LAB PACK 90
SCHOOL DAYS INFERENCE-RED 90
SCHOOL DAYS INFERENCE-RED-LAB PACK 90
SCHOOL DAYS/FOLLOWING DIRECTION (VOICED) 179
SCHOOL DISCIPLINE MANAGER-LARGE SCHOOL VERSION 59
SCHOOL INVENTORY 59
SCHOOL LIBRARY ADVENTURES OF THE LOLLIPOP DRAGON 251
SCHOOL OFFICE MANAGER 60
SCHOOL REGISTER 60
SCHOOL SPELLER 509
SCHOOL SPELLER MANAGER 385
SCHOOL TRANSACTIONS 146
SCHOOL TRANSACTIONS DISK I 561
SCHOOL TRANSACTIONS DISK II 561
SCHOOL TRANSACTIONS DISK III 561
SCHOOL TRANSACTIONS DISK IV 561
SCHOOL TRANSACTIONS DISK V 330
SCHOOL TRANSPORTATION MANAGER 60
SCHOOL-COMMUNITY SCHOLARSHIP PLANNER 73
SCHOOLWORKS SET 60
SCHOOLWORKS-ATHLETIC DIRECTOR 635
SCHOOLWORKS-LETTERFILES 60
SCHOOLWORKS-MEDIA CENTER 251
SCHOOLWORKS-OFFICE 32
SCHOOLWORKS-SOCIAL STUDIES 484
SCHOOLWORKS-STATES AND PRESIDENTS 484
SCHOOLWORKS-TEACHER 60
SCHOOLWRITER 535
SCI-O CAREER EXPLORATION SERVICES 73
SCIENCE 466
SCIENCE 1 466
SCIENCE 1: THE ENVIRONMENT 466
SCIENCE 2 466
SCIENCE 2: GEOLOGY 466
SCIENCE 3 466
SCIENCE 3: MATTER-GAS LIQUID AND SOLID 466
SCIENCE 4 466
SCIENCE 4: UNDERSTANDING OUR SOLAR SYSTEM 466
SCIENCE 5 466
SCIENCE 5: HOUSE-A-FIRE (FIRE PREVENTION) 466
SCIENCE 6 466
SCIENCE AND MATH 330
SCIENCE AND TECHNOLOGY MONTHLY 3-6 467
SCIENCE AND TECHNOLOGY MONTHLY 7-12 467
SCIENCE CHALLENGES (SC-402) 467
SCIENCE CORNER SERIES (VER. 1.0) 467
SCIENCE ELEMENTARY SERIES-TWO PAK 467
SCIENCE FAIR PROJECTS (VER. 1.0) 467
SCIENCE FICTION 244
SCIENCE GRADES 3-4 467
SCIENCE GRADES 5-6 467
SCIENCE I-THE HUMAN BODY-AN OVERVIEW 467
SCIENCE II-THE SKELETAL SYSTEM 467
SCIENCE K 467
SCIENCE LAB SAFETY 503
SCIENCE LITERACY 467
SCIENCE PACKAGE II 467
SCIENCE PROFESSOR 467
SCIENCE PROJECT MYSTERIES 385
SCIENCE SERIES-CIRCULATION & DIGESTION-COMPLETE 467
SCIENCE SQUARE-OFF EARTH SCIENCE 467
SCIENCE SQUARE-OFF GRADE 4 467
SCIENCE SQUARE-OFF GRADE 5 467
SCIENCE SQUARE-OFF GRADE 6 467
SCIENCE SQUARE-OFF LIFE SCIENCE 1986 468
SCIENCE SQUARE-OFF LIFE SCIENCE 1987 468
SCIENCE SQUARE-OFF PHYSICAL SCIENCE 468
SCIENCE TESTMAKER 146
SCIENCE TESTMAKER-BIOLOGY 146
SCIENCE TESTMAKER-CHEMISTRY 146
SCIENCE TESTMAKER-EARTH SCIENCE 146
SCIENCE TESTMAKER-PHYSICS 146
SCIENCE TOOLKIT MODULE I-SPEED AND MOTION 468
SCIENCE TOOLKIT MODULE II-EARTHQUAKE LAB 468
SCIENCE TOOLKIT MODULE III-BODY LAB 468
SCIENCE TOOLKIT-MASTER MODULE 657
SCIENCE TRIVIA ADVANCED 631
SCIENCE TRIVIA BEGINNING 631
SCIENCE TRIVIA CHALLENGE 468
SCIENCE TRIVIA INTERMEDIATE 631
SCIENCE-WORD CATEGORIES 73
SCIENTIFIC CURVE FITTER 30
SCIENTIFIC MEASUREMENTS 468
SCIENTIFIC METHOD 468
SCIENTIFIC NOTATION 271, 468
SCIENTIFIC PLOTTER 687
SCIENTIFIC SIMULATIONS 468
SCOOP MAHONEY-INVESTIGATIVE READER 385
SCOOP-AGATHA CHRISTIE & THE LONDON DETECTIVE CLUB 612
SCORE BOOK 60
SCOREKEEPER-GRADES MANAGEMENT SYSTEM (VER. 3.0) 60
SCORING HIGHER-GRADE 1-MATH ONLY 73
SCORING HIGHER-GRADE 1-VERBAL AND MATH 73
SCORING HIGHER-GRADE 1-VERBAL ONLY 73
SCORING HIGHER-GRADE 2-MATH ONLY 73
SCORING HIGHER-GRADE 2-VERBAL AND MATH 73
SCORING HIGHER-GRADE 2-VERBAL ONLY 73
SCORING HIGHER-GRADE 3-MATH ONLY 73
SCORING HIGHER-GRADE 3-VERBAL AND MATH 73
SCORING HIGHER-GRADE 3-VERBAL ONLY 74

SCORING HIGHER-GRADE 4-MATH ONLY 74
SCORING HIGHER-GRADE 4-VERBAL AND MATH 74
SCORING HIGHER-GRADE 4-VERBAL ONLY 74
SCORING HIGHER-GRADE 5-MATH ONLY 74
SCORING HIGHER-GRADE 5-VERBAL AND MATH 74
SCORING HIGHER-GRADE 5-VERBAL ONLY 74
SCORING HIGHER-GRADE 6-MATH ONLY 74
SCORING HIGHER-GRADE 6-VERBAL AND MATH 306
SCORING HIGHER-GRADE 6-VERBAL ONLY 74
SCORING HIGHER-GRADE 7-MATH ONLY 74
SCORING HIGHER-GRADE 7-VERBAL AND MATH 330
SCORING HIGHER-GRADE 7-VERBAL ONLY 74
SCORING HIGHER-GRADE 8-MATH ONLY 74
SCORING HIGHER-GRADE 8-VERBAL AND MATH 74
SCORING HIGHER-GRADE 8-VERBAL ONLY 74
SCORING HIGHER-GRADE 9-MATH ONLY 74
SCORING HIGHER-GRADE 9-VERBAL AND MATH 74
SCORING HIGHER-GRADE 9-VERBAL ONLY 74
SCOTTMAC (VER. 2.1) 27
SCRAMBIT (GA-403) 90
SCRAMBIT MANIA (GA-404) 90
SCRAMBLE 385
SCRAMBLED EGGS 90
SCRAMBLED WORDS ALPHABETIZING-BLUE 385
SCRAMBLED WORDS ALPHABETIZING-BLUE -LAB PACK 385
SCRAMBLED WORDS ALPHABETIZING-RED 386
SCRAMBLED WORDS ALPHABETIZING-RED-LAB PACK 386
SCREEN DOLLS 174
SCREEN THIEF (VER. 1.0) 693
SCREENSNAPPER 18
SCSI HACKER/DISK TIMER GS/OS 5.0 (VER. 1.0) 697
SCSI MULTI-USER NETWORK SYSTEM 697
SCUFFY AND FRIENDS 386
SCUFFY AND FRIENDS-CC PAK 386
SEA CLIFF EROSION 468
SEA STRIKE 644
SEA VOYAGERS 232
SEARCH AND RESCUE-GEOGRAPHY SKILLS 205
SEARCH AND SOLVE (VER. 1.0) 631
SEARCH!! 673
SEASONAL SILHOUETTES 10
SEASONS & HOLIDAYS 18
SEASONS AND SPECIAL DAYS 386
SEBASTIAN II 598
SECOND GRADE READING COMPREHENSION 386
SECONDARY SCIENCE PROGRAMS 468
SECONDARY-REMEDIAL OR ADULT BASIC ED. (1-4) 386
SECONDARY-REMEDIAL OR ADULT BASIC ED. (4-6) 386
SECRET FILER 535
SECRET KEY 90
SECRETARY/CLERK TYPIST-ENGLISH ON THE JOB(VER.1.2) 535
SECRETARY/CLERK TYPIST-MATH ON THE JOB 535
SECRETS OF SCIENCE ISLAND 468
SECTOR FIVE (MA-41) 306
SEE THE U.S.A. 206
SEED CLASSIFICATION (VER. 1.10) 469
SEED DISPERSAL (VER. 1.20) 469
SEELOGO-HOME VERSION 133
SEELOGO-SCHOOL VERSION 133
SEEN 116
SEI AMERICAN HISTORY 232
SEI FRENCH 195
SEI GERMAN 213
SEI LATIN 186
SEI SPANISH 490
SEI TRIGONOMETRY 271
SELECTING HARDWARE UNIT V 673
SELECTING SOFTWARE UNIT IV 673
SELF HELP SOLID STATE PHYSICS 658
SELF HELP-BIOLOGICAL SCIENCE 469
SELF HELP-BIOLOGY 469
SELF HELP-CHEMISTRY 469
SELF HELP-COURSE I LOGIC 271
SELF HELP-EARTH SCIENCE 146
SELF HELP-EARTH/GENERAL SCIENCES 469
SELF HELP-INTEGERS AND EQUATIONS 306
SELF HELP-PHYSICAL SCIENCES 469
SELF HELP-PHYSICS 469
SELF HELP-POLYNOMIALS AND FACTORING (VER. 1.0) 306
SELF HELP-SCIENCE SERIES 469
SELF-EVALUATION SERIES-GUIDANCE AND COUNSELING 74
SELF-INSTRUCTIONAL MANAGEMENT SYSTEM-SIMS 146
SEMANTIC MAPPER-AUTHORING PACKAGE B 386
SEMANTIC MAPPER-BASAL PACKAGE A 386
SEMCALC-THE WORD PROBLEM SOLVER 306
SENSE OR NONSENSE? 146
SENSE OR NONSENSE?-CC PAK 386
SENSES (VER. 2.0) 469
SENSIBLE GRAMMAR 43
SENSIBLE SPELLER IV 43
SENSIBLE SPELLER-PRO DOS 43
SENSIBLE SPELLER: TALKING APH EDITION 43
SENSIBLE TECHNICAL DICTIONARY 43
SENSIBLE WRITER 40
SENTENCE BEGINNINGS-1 116
SENTENCE BEGINNINGS-2 116
SENTENCE COMBINING I & II-COMPLETE PACKAGE 116
SENTENCE COMPLETION 116, 386
SENTENCE DIAGRAMMING UNIT 116
SENTENCE DIAGRAMMING/PARTS OF SPEECH/USAGE 116
SENTENCE FRAGMENTS 116
SENTENCE FRAGMENTS-1 116
SENTENCE FRAGMENTS-2 116
SENTENCE MAKER 116
SENTENCE PATTERNS 116
SENTENCE STARTERS 386
SENTENCE STRUCTURE ERRORS 116
SENTENCE STRUCTURE ERRORS-5 PROGRAM SET 116
SENTENCE STRUCTURE: SKILL BUILDING ADVENTURES 116
SENTENCES 117
SENTENCES AND FRAGMENTS 117
SENTENCES I-COMBINING (VER. 2.0) 117
SENTENCES II-CLASSIFICATION (VER. 2.0) 117
SEPARATE PEACE 386
SEPSIS CCS-8233 674
SEQUENCE COMPLETE LEVELS I-III 386
SEQUENCE LEVEL I 386
SEQUENCE LEVEL II 387
SEQUENCE LEVEL III 387
SEQUENCER-AUTHORING PACKAGE B 387
SEQUENCER-BASAL PACKAGE A 387
SEQUITUR-A TEXT SEQUENCING TOOL (VER. 2.0) 179
SERENDIPITY 174
SERIES 110 543
SERIES CIRCUITS 469
SERIES/PARALLEL CIRCUITS 469
SERVE & VOLLEY 635
SESAME STREET CRAYON-LETTERS FOR YOU 174
SESAME STREET CRAYON-NUMBERS COUNT 627
SESAME STREET CRAYON-OPPOSITES ATTRACT 627
SESAME STREET FIRST WRITER 174
SESAME STREET PRINT KIT 16

SET OF THREE CADDRAWINGS 535
SETTING CAREER GOALS THE MICRO WAY 561
SETTLING AMERICA 232
SEVEN CITIES OF GOLD 644
SEVEN PHYSICAL DISABILITY PROGRAMS 503
SEVEN WONDERS 232
SEVENTH CHORDS 598
SEVENTH FLEET (VER. 1.5) 644
SEVENTH GRADE READING COMPREHENSION 387
SEX EDUCATION 331
SEX EDUCATION PACKAGE 580
SEX-O-SCOPE 555
SEX-O-SCOPE REPORT 555
SHADOWGATE 612
SHADOWS AND LIGHT 469
SHADOWS OF MORDOR 612
SHAKESPEARE 244
SHAKESPEARE 1 244
SHAKESPEARE 2 244
SHAKESPEARE AND THE DRAGON 387
SHAKESPEARE I 244
SHAKESPEARE II 244
SHAKESPEARE'S SONNETS 245
SHAKESPEARIAN LITERATURE CHALLENGE 245
SHANGHAI 644
SHAPE AND COLOR RODEO 174
SHAPE MAGICIAN 14
SHAPE MASTER 19
SHAPE STARSHIP 174
SHAPES AND FONTS II 10
SHAPES AND PATTERNS 174
SHAPES AND THINGS 687
SHAPES FRENCH-LEVEL I VER-2 195
SHAPES OF WELL-KNOWN DISTRIBUTIONS, WITH TUTORIALS 271
SHAPING THE EARTH'S SURFACE 469
SHARD OF SPRING 612
SHARK JAWS 469
SHAVUOT AND THE TEN COMMANDMENTS 586
SHEEP 543
SHEEP PRODUCTION DECISION AIDS 543
SHEET METAL PROJECTS (VER. 1.0) 546
SHEET METAL WORKER-ENGLISH ON THE JOB (VER. 1.2) 535
SHEET METAL WORKER-MATH ON THE JOB 535
SHEET MUSIC INVENTORY CONTROL 599
SHELTER-FAMILY LIFE SERIES (VER. 1.2) 331
SHERLOCK HOLMES & THE MASTERS OF MYSTERY 387
SHERLOCK-THE RIDDLE OF THE CROWN JEWELS 612
SHERWALL (VER. 1.1) 549
SHERWOOD FOREST 612
SHIFTY SAM 645
SHILOH-GRANT'S TRIAL IN THE WEST 645
SHIPS AHOY 306
SHIPSHAPE 306
SHIPSHAPE (COMPLETE SET) 331
SHIPSHAPE (READING) 387
SHOCK-CONCEPTS AND NURSING INTERVENTION RCS 8301P 674
SHOOT 'EM UP! 623
SHOOTING STATS (VER. 1.0) 602
SHOP ADMINISTRATION-2 DISK SET 535
SHOP PROJECTS PLANS INDEX (VER. 1.0) 535
SHOP SAFETY-2 DISK SET 535
SHOP TOOLS AND EQUIPMENT INVENTORY (VER. 1.1) 60
SHOP-AID (VER. 1.0) 584
SHOPPING BASKET (VER. 7.2) 586
SHOPPING FOR CLOTHES (VOICED) 179
SHOPPING LIST 586
SHOPPING STRATEGIES 306
SHOPWORKS (VER. 1.0) 60
SHORE FEATURES 206
SHORT PROGRAMS FOR HIGH SCHOOL MATH 271
SHORT STORIES-ENGLISH TO GERMAN 1ST YEAR 186
SHORT STORIES-ENGLISH TO GERMAN 2ND YEAR 186
SHORT STORIES-ENGLISH TO GERMAN 3RD YEAR 186
SHORT STORIES-ENGLISH TO GERMAN 4TH YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 1ST YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 2ND YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 3RD YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 4TH YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 5TH YEAR 186
SHORT STORIES-ENGLISH TO SPANISH 6TH YEAR 186
SHORT STORY 245
SHORT VOWELS 387
SHOW ME MISSOURI 232
SHOW TIME 387
SHOWOFF 14
SHOWOFF GRAPHICS COLLECTION-WORLD EVENTS 627
SHRINK CALCULATIONS 543
SHUTTERBUG'S PATTERNS 174
SHUTTERBUG'S PICTURES 174
SI/METRIC LITERACY 307
SIDRED 549
SIEGE IN AFRIKA (VER. 1.2) 645
SIEVES 547
SIGHT WORD SPELLING 503
SIGHT WORDS I 387
SIGHT WORDS II 387
SIGMUND FREUD 331
SIGN DESIGNER 16
SIGNS AND SYMBOLS 503
SILAS MARNER 245
SILENT SERVICE 623
SILICON DREAMS 613
SILPHEED 623
SIMILES & METAPHORS/FACTS & OPINIONS 90
SIMON & SCHUSTER'S COMPUTER STUDY GUIDE FOR SAT 74
SIMON SAYS 90
SIMPLE ACCOUNTS 5
SIMPLE ADDITION (VER. 1.0) 48
SIMPLE ALGEBRAIC EQUATIONS 271
SIMPLE CALC 307
SIMPLE DIVISION (VER. 1.0) 338
SIMPLE INEQUALITY 307
SIMPLE MACHINES 469
SIMPLEST LIVING THINGS 469
SIMPLY PASCAL-A BEGINNER'S WORKBOOK 4
SIMPLY PERFECT (VER. 2.0) 40
SIMPOLICON 221
SIMULATED COMPUTER 133
SIMULATING MUTATION AND EVOLUTION 470
SIMULATION CONSTRUCTION KIT 133
SIMULATION CONSTRUCTION KIT-CC PAK 133
SIMULATION OF HEMOGLOBIN FUNCTION 470
SIMULATION, LIMIT THEOREM & DISTRIBUTION FUNCTION 271
SIMULATIONS 1, 2 & 3 25
SIMULATIONS IN EARTH SCIENCE-CLOUDS 470
SIMULATIONS IN EARTH SCIENCE-COMPLETE SET 470
SIMULATIONS IN EARTH SCIENCE-EARTHQUAKES 470
SIMULATIONS IN EARTH SCIENCE-VOLCANOES 470
SIMULATIONS IN EARTH SCIENCE-WEATHER INSTRUMENTS 470
SIMULTANEOUS EQUATIONS 271
SIMULTANEOUS LINEAR EQUATIONS 271
SINBAD AND THE THRONE OF THE FALCON 613

SINGING MASTER 599
SIR ISAAC NEWTON'S GAMES 470
SIR WILLIAM WRONG NOTE 599
SITING AN ALUMINUM PLANT 470
SIXTH GRADE READING COMPREHENSION 387
SIZE AND LOGIC 174
SKATE OR DIE 623
SKELETAL MUSCLE ANATOMY AND PHYSIOLOGY 470
SKELETAL SYSTEM 470
SKELETON 549
SKELETON (VER. 5.0) 549
SKELETON II 549
SKI CRAZED 635
SKIES ABOVE THE WATER BELOW COMPLETE SET 470
SKIES ABOVE THE WATERS BELOW-STREAMS AND RIVERS 470
SKIES ABOVE THE WATERS BELOW-THE OCEANS 470
SKIES ABOVE THE WATERS BELOW-THE PLANETS 470
SKIES ABOVE THE WATERS BELOW-THE STARS 470
SKILLS FOR SUCCESSFUL TEST TAKING 75
SKILLS MAKER 251
SKILLS OF THE FUTURE 561
SKIN DISORDERS 580
SKIN PROBE 470
SKY LAB 470
SKY TRAVEL 470, 647
SKYFOX 623
SLAM DUNK (MA-44) 307
SLAPSTAR ROCK HOCKEY 631
SLAVE DANCER 387
SLEEP APNEA CCS-8232 674
SLIDE PROJECTOR (THE) 14
SLIDE SHOP 627
SLIDE SHOP'S PEOPLE AND PLACES 627
SLIDE SHOP'S-SCIENCE AND TECHNOLOGY 627
SLIDE SHOP-APPLETALK NETWORK VERSION 623
SLIDING BLOCK 90
SLOPES OF GRAPHS 271
SLPCALC (VER. 1.0) 28
SMALL C COMPILER (VER. 4.1) 684
SMALL ENGINE REVIEW 535
SMALL ENGINES MECA KIT 561
SMALL ENGINES-LEARNING ACTIVITY PACKET 535
SMALL TOWN, USA 206
SMART CHECKBOOK (VER. 2.06) 567
SMART EYES 505
SMART MONEY 568
SMART SHOPPER FACT OR OPINION-BLUE 535
SMART SHOPPER FACT OR OPINION-RED 387
SMART SHOPPER FACT OR OPINION-RED-LAB PACK 387
SMART WORDS-COLLEGE PREP VOCABULARY 387
SMART WORDS-ESSENTIAL BUSINESS VOCABULARY 388
SMARTCOM I 681
SMARTCOOK SAMPLING 565
SMARTCOOK SERIES 565
SMELL AND TELL 471
SMOKE INHALATION CCS-8224 674
SMOKE INHALATION-CO POISONING ICS-8243 674
SMOKING DECISION 580
SMOOTHTALKER (VER. 2.O) 684
SNACKMONSTER 565
SNAKE-O-NYMS AND WORD FLIP 117
SNAKES OF THE WORLD 471
SNAPSHOT COPYKIT 687
SNAPSHOT PRINTERRUPT 19
SNAPSHOT SHELL 697
SNAPSHOT SHUTTLE 687
SNOOPER TROOPS-THE DISAPPEARING DOLPHIN 331
SNOOPER TROOPS-THE GRANITE POINT GHOST 331
SNOOPY TO THE RESCUE 307
SNOOPY WRITER 117
SNOOPY'S READING MACHINE 388
SNOOPY'S SKYWRITER SCRAMBLER 645
SNOWFLAKES (MATHEMATICAL CONCEPTS IN SPACE) 271
SOCIAL & ECONOMIC SIMULATION 484
SOCIAL SCIENCE SERIES 484
SOCIAL STUDIES 1 & 2 484
SOCIAL STUDIES DATA FILES DISKS 485
SOCIAL STUDIES DATA FILES DISKS (GRADE 4) 485
SOCIAL STUDIES DATA FILES DISKS (GRADE 5) 485
SOCIAL STUDIES DATA FILES DISKS (GRADE 7) 146
SOCIAL STUDIES FACT FINDER SR HIGH VER 232
SOCIAL STUDIES FACT FINDER-MIDDLE SCHOOL VERSION 485
SOCIAL STUDIES SKILL BUILDER 117
SOCIAL STUDIES TOOK KIT-OUR WORLD 206
SOCIAL STUDIES TOOL KIT-OUR NATION 206
SOCIAL STUDIES-FOUR PAK 485
SOCIAL STUDIES-GRADE 3 485
SOCIAL STUDIES-GRADE 4 485
SOCIAL STUDIES-GRADE 5 485
SOCIAL STUDIES-GRADE 9 485
SOCIAL WORKER 535
SOCIAL/SCIENCE PACK 331
SOCIOLOGY 485
SOCLINK 90
SOCMATCH 90
SOCMATE 90
SOCORDER 90
SOCPIX 90
SOCSORT 90
SOFNET 551
SOFT TEXT: DECIMALS-ADDITION AND SUBTRACTION 159
SOFT TEXT: DECIMALS-BASIC CONCEPTS 159
SOFT TEXT: DECIMALS-MULTIPLICATION AND DIVISION 159
SOFT TEXT: ENGLISH SERIES 117
SOFT TEXT: ENGLISH-ADJECTIVE AND ADVERB FORMS 117
SOFT TEXT: ENGLISH-CAPITALIZATION 117
SOFT TEXT: ENGLISH-NOUN AND PRONOUN FORMS 117
SOFT TEXT: ENGLISH-PARTS OF SPEECH 117
SOFT TEXT: ENGLISH-PRONOUN USAGE PLUS 117
SOFT TEXT: ENGLISH-PUNCTUATION 117
SOFT TEXT: ENGLISH-SENTENCE PARTS 117
SOFT TEXT: ENGLISH-SENTENCE TYPES 118
SOFT TEXT: ENGLISH-VERB FORMS 118
SOFT TEXT: ENGLISH-VERB USAGE PLUS 118
SOFT TEXT: FRACTIONS-ADDITION 159
SOFT TEXT: FRACTIONS-BASIC CONCEPTS 159
SOFT TEXT: FRACTIONS-DIVISION 159
SOFT TEXT: FRACTIONS-MULTIPLICATION 159
SOFT TEXT: FRACTIONS-SUBTRACTION 160
SOFT TEXT: MATH SERIES 307
SOFT TEXT: MATH-ADDITION II 48
SOFT TEXT: MATH-ADDITION III 48
SOFT TEXT: MATH-BASIC FACTS 307
SOFT TEXT: MATH-DIVISION II 338
SOFT TEXT: MATH-DIVISION III 339
SOFT TEXT: MATH-MULTIPLICATION II 339
SOFT TEXT: MATH-MULTIPLICATION III 339
SOFT TEXT: MATH-PLACE VALUE 307
SOFT TEXT: MATH-ROUNDING 307
SOFT TEXT: MATH-SUBTRACTION II 48
SOFT TEXT: MATH-SUBTRACTION III 48
SOFT TEXT: PERCENTS 160

SOFT TEXT: WORD STUDY SERIES 388
SOFT TEXT: WORD STUDY-ANTONYMS 388
SOFT TEXT: WORD STUDY-COMPOUND WORDS 388
SOFT TEXT: WORD STUDY-HOMOPHONES AND HOMOGRAPHS 388
SOFT TEXT: WORD STUDY-LIKE MEANINGS 388
SOFT TEXT: WORD STUDY-OPPOSITE MEANINGS 388
SOFT TEXT: WORD STUDY-PREFIXES AND SUFFIXES 388
SOFT TEXT: WORD STUDY-SOUND AND LOOK ALIKES 388
SOFT TEXT: WORD STUDY-SYNONYMS 388
SOFTERM II 681
SOFTLETTERS 3
SOFTSTATS BASEBALL-SOFTBALL RECORDS 602
SOFTSWITCH (VER. 9.2) 697
SOFTWOOD GS FILE 686
SOKO-BAN 645
SOLACCS 25
SOLAR AND LUNAR RETURNS (M32) 555
SOLAR FOOD 471
SOLAR HEAT GAIN 551
SOLAR OPTION (THE) 471
SOLAR SYSTEM 471
SOLAR SYSTEM (VER. 1.2) 471
SOLID STATE PHYSICS TESTMAKER (VER. 1.0) 471
SOLO FLIGHT 623
SOLO SIMULATOR 623
SOLUBILITY 471
SOLUBILITY RULES 471
SOLUTIONS 471, 651
SOLVE IT 90
SOLVING ALGEBRA WORD PROBLEMS (VER. 1.0) 307
SOLVING EQUATIONS AND FINDING ROOTS 271
SOLVING EQUATIONS AND INEQUALITIES 271
SOLVING FRACTIONAL EQUATIONS 271
SOLVING INEQUALITIES 271
SOLVING LOGICAL PROBLEMS 90
SOLVING QUADRATIC EQUATIONS 271
SOME COMMON BASIC PROGRAMS 133
SOME, ALL, OR NONE? 90
SONIX FOR APPLE IIGS (VER. 1.0) 599
SONS OF LIBERTY 645
SORCERER 613
SORTING TECHNIQUES I 471
SORTING TECHNIQUES II 471
SOUND 471
SOUND & MUSIC 1 & 2 599
SOUND ANALYZER 471
SOUND AND LIGHT PUZZLERS 472
SOUND IDEAS SERIES 388
SOUND IDEAS-CONSONANTS 388
SOUND IDEAS-VOWELS 388
SOUND IDEAS-WORD ATTACK 389
SOUND LIBRARY 693
SOUND, SONG & VISION (VER. 1.0) 599
SOUND-A MICROCOMPUTER BASED LAB 472
SOUNDER 389
SOUPS, STEWS, SAUCES 565
SOUTH AMERICA 206
SOUTH DAKOTA-WYOMING 206
SOUTHEAST STATES 221
SOUTHERN COOKING 565
SOW PROGRAM 543
SOYBEAN PRICE SPREAD 544
SPACE ARRAY 645
SPACE COMMANDER-STATES AND CAPITALS 206
SPACE DATABASES 472
SPACE EVACUATION 645
SPACE FRAME ANALYSIS 549
SPACE JOURNEY-PERCENT 160
SPACE LANES 645
SPACE MATH 307
SPACE MATH (VER. 2.0) 307
SPACE MIND GAME 472
SPACE PORT 307
SPACE QUEST (VER. 1.0) 613
SPACE QUEST II-VOHAUL'S REVENGE 613
SPACE QUEST III-THE PIRATES OF PESTULON 613
SPACE ROGUE 613
SPACE SHUTTLE MISSION 623
SPACE SUBTRACTION 48
SPACE TILT 631
SPACE WARS 623
SPACE WASTE RACE 389
SPACELACE-AN INTERACTIVE KALEIDOSCOPE 14
SPANISH 490
SPANISH ACHIEVEMENT I-VOCABULARY 490
SPANISH ACHIEVEMENT II-GRAMMAR 490
SPANISH ACHIEVEMENT III-GRAMMAR 490
SPANISH ACHIEVEMENT SERIES 490
SPANISH AND FRENCH BEGINNER'S LEVELS-DISK III 186
SPANISH COMPUTER TUTOR PACKAGE 490
SPANISH CONTEST 490
SPANISH CULTURE 490
SPANISH FOR BEGINNERS-VOCABULARY LEVEL I 490
SPANISH FOR MASTERY-LEVEL I 490
SPANISH FOR THE TRAVELER 603
SPANISH FOREIGN FRENZY 490
SPANISH GRAMMAR BOOK (IN-40) 490
SPANISH GRAMMAR BOOK (IN-41) 490
SPANISH GRAMMAR BOOK (IN-45) 490
SPANISH GRAMMAR BOOK (IN-46) 490
SPANISH GRAMMAR BOOK (IN-47) 491
SPANISH GRAMMAR BOOK (IN-48) 491
SPANISH GRAMMAR BOOK (IN-49) 491
SPANISH GRAMMAR BOOK (IN-50) 491
SPANISH GRAMMAR BOOK (IN-51) 491
SPANISH GRAMMAR BOOK (IN-52) 491
SPANISH GRAMMAR BOOK (IN-53) 491
SPANISH GRAMMAR BOOK (IN-54) 491
SPANISH GRAMMAR I 491
SPANISH GRAMMAR II 491
SPANISH GRAMMAR III 491
SPANISH GRAMMAR IV 491
SPANISH GRAMMAR IX 491
SPANISH GRAMMAR REVIEW COMPLETE SET 491
SPANISH GRAMMAR REVIEW I 491
SPANISH GRAMMAR REVIEW II 491
SPANISH GRAMMAR REVIEW-ADVANCED SET OF II 491
SPANISH GRAMMAR REVIEW-BEGINNING SET OF II 492
SPANISH GRAMMAR REVIEW-INTERMEDIATE SET OF III 492
SPANISH GRAMMAR SERIES 492
SPANISH GRAMMAR V 492
SPANISH GRAMMAR VI 492
SPANISH GRAMMAR VII 492
SPANISH GRAMMAR VIII 492
SPANISH GRAMMAR X 492
SPANISH GRAMMAR XI 492
SPANISH GRAMMAR-AFFIRMATIVE AND NEGATIVE COMMANDS 492
SPANISH GRAMMAR-DIRECT AND INDIRECT OBJECT PRONOUN 492
SPANISH GRAMMAR-FUTURE AND CONDITIONAL TENSES 492
SPANISH GRAMMAR-POR VS PARA, DEFINITE ARTICLES 492
SPANISH GRAMMAR-PRACTICE AND REVIEW 492

SPANISH GRAMMAR-PRESENT TENSE, SER VS. ESTAR 492
SPANISH GRAMMAR-PRETERITE AND IMPERFECT TENSES 492
SPANISH GRAMMAR-SUBJUNCTIVE TENSE, CONJUGATION 492
SPANISH HANGMAN 493
SPANISH I 493
SPANISH IDIOM MASTER 493
SPANISH II 493
SPANISH III 493
SPANISH IV 493
SPANISH LESSON 6-'TO BE' IN SPANISH 493
SPANISH LESSON 7-TELLING TIME IN SPANISH 493
SPANISH LESSON 8-GAMES DISK 493
SPANISH LESSON I-PRESENT TENSE OF REGULAR VERBS 493
SPANISH LESSON II-PRESENT TENSE OF STEM CHANGING 493
SPANISH LESSON III-REFLEXIVE VERBS AND PRONOUNS 493
SPANISH LESSON IV-DIRECT AND INDIRECT OBJECT 493
SPANISH LESSON V-QUESTION FORMATION 493
SPANISH READ-MASTER SERIES LEVEL I 493
SPANISH READ-MASTER SERIES LEVEL II 493
SPANISH READ-MASTER SERIES LEVEL III 494
SPANISH READ-MASTER SERIES LEVELS I, II, III 494
SPANISH READER-ALICIA 494
SPANISH READING COMPREHENSION I 494
SPANISH READING COMPREHENSION I-VIII 494
SPANISH READING COMPREHENSION II 494
SPANISH READING COMPREHENSION III 494
SPANISH READING COMPREHENSION IV 494
SPANISH READING COMPREHENSION V 494
SPANISH READING COMPREHENSION VI 494
SPANISH READING COMPREHENSION VII 494
SPANISH READING COMPREHENSION VIII 494
SPANISH SPELL WELL (SW-6) 494
SPANISH STRUCTURE DRILLS 494
SPANISH STRUCTURE DRILLS A 494
SPANISH STRUCTURE DRILLS A + B 495
SPANISH STRUCTURE DRILLS B 495
SPANISH TALKER 495
SPANISH TEST PRO 40
SPANISH TUTOR 495
SPANISH V 495
SPANISH VI 495
SPANISH VOCABULARY AND STRUCTURE SERIES PACKAGE 495
SPANISH VOCABULARY GAMES 495
SPANISH VOCABULARY-COMPREHENSION DRILLS 495
SPANISH VOCABULARY-PRACTICE AND REVIEW 495
SPANISH WORD DRILL PLUS 495
SPANISH WORD ORDER 495
SPANISH WORD PRO 40
SPANISH-EL MUNDO HISPANICO 495
SPANISH-ENGLISH ESL VOCABULARY 179
SPANISH-LA CIUDAD DE MEXICO 495
SPANISH-UN DIA TIPICO 495
SPANISH-UNA VISITA A MEXICO 206
SPATIAL ENCOUNTERS 503
SPATIAL RELATIONS UNIT 175
SPEAK UP (VER. 1.3) 389
SPEAKING SPELLER 510
SPECIAL INPUTS DISK 503
SPECIAL INPUTS-PHONICS, TEXT, GRAPHICS, MATH 503
SPECIAL OCCASIONS 10
SPECIAL SENSES (VOL. 1) THE EYE 472
SPECIAL TOPICS IN MATHEMATICS 271
SPECIAL TOPICS IN MATHEMATICS SERIES-COMPLETE 272
SPECIFIC GAS LAWS 472
SPECIFIC HEAT CAPACITY 472
SPECTRAL UTILITY PART I 472
SPECTRAL UTILITY PART I AND PART II 472
SPECTRAL UTILITY PART II 472
SPECTROSCOPY COMPLETE SET 472
SPECTROSCOPY I-INFRARED SPECTROSCOPY 472
SPECTROSCOPY II-NUCLEAR MAGNETIC RESONANCE 472
SPECTROSCOPY III-CARBON 13 MAGNETIC RESONANCE 472
SPECTROSCOPY SERIES-IR, NMR, CMR 472
SPECTRUM-PATTERNS AND PROGRAMS 645
SPEECH CONSTRUCTION SET 697
SPEECHES (VOL. 1) 232
SPEED READER 505
SPEED READER DATA DISK GRADES 7-8 505
SPEED READER DATA DISK-COLLEGE AND ADULT LEVEL 505
SPEED READER DATA DISK-GRADES 9-12 505
SPEED READER II DATA DISK GRADES 5-6 505
SPEED READING 389
SPEED READING TUTOR IV 505
SPEED READING-THE COMPUTER COURSE 505
SPEEDREAD+ 505
SPEEDWAY (AR-2B) 49
SPEEDWAY MATH 307
SPEEDY DELIVERY 91
SPELBOUND 389
SPELL AND DEFINE 510
SPELL AND TELL (SPANISH) 495
SPELL AND TELL (VER. 1.00) 389
SPELL BOUND 389
SPELL IT 510
SPELL IT PLUS 510
SPELL IT! 510
SPELL IT! DATA DISK-GRADES 1-2 510
SPELL IT! DATA DISK-GRADES 3-4 510
SPELL IT! DATA DISK-GRADES 5-6 510
SPELL-A-VISION (VOL. 1)-ONE SYLLABLE WORDS 510
SPELL-A-VISION (VOL. 2)-MORE ONE SYLLABLE WORDS 510
SPELL-A-VISION (VOL. 3)-TWO SYLLABLE WORDS 389
SPELL-A-VISION (VOL. 4)-MORE TWO SYLLABLE WORDS 510
SPELL-A-VISION (VOL. 5)-SOUND ALIKES 510
SPELL-A-VISION (VOL. 6)-THREE SYLLABLE WORDS 510
SPELL-A-VISION (VOL. 7)-POLYSYLLABLES 510
SPELL-A-VISION (VOL. 8)-CHALLENGING WORDS 510
SPELL-A-VISION SERIES-COMPLETE SET 510
SPELLAGRAPH 510
SPELLAGRAPH-GAME PACKAGE 510
SPELLAKAZAM 511
SPELLAKAZAM-GAME PACKAGE 511
SPELLBREAKER 613
SPELLER BEE 511
SPELLER ZADE 511
SPELLEVATOR 511
SPELLICOPTER 511
SPELLING 389
SPELLING (VER. 1.3) 511
SPELLING 4-6 511
SPELLING AND READING PRIMER 389
SPELLING ATTACK-GRADES 1-6-VOICED 389
SPELLING BEE 511
SPELLING BEE BY E.C.L. (VER. 1.0) 511
SPELLING BEE BY E.C.L. GRADES 2-8 (VER. 1.0) 511
SPELLING BEE GRADE 1 MODULE 511
SPELLING BEE GRADE 2 MODULE 511
SPELLING BEE GRADE 3 MODULE 511
SPELLING BEE GRADE 4 MODULE 511
SPELLING BEE GRADE 5 MODULE 511
SPELLING BEE GRADE 6 MODULE 511
SPELLING BEE GRADE 7 MODULE 511

SPELLING BEE GRADE 8 MODULE 511
SPELLING COMBINATION A 512
SPELLING COMBINATION B 512
SPELLING COMBINATION C 512
SPELLING DEMONS, COMPUTER SPELL DOWN 512
SPELLING DEVELOPMENT SYSTEM 512
SPELLING GALLERY 512
SPELLING IN CONTEXT-GRADE 1 512
SPELLING IN CONTEXT-GRADE 2 512
SPELLING IN CONTEXT-GRADE 3 512
SPELLING IN CONTEXT-GRADE 4 512
SPELLING IN CONTEXT-GRADE 5 512
SPELLING IN CONTEXT-GRADE 6 512
SPELLING IN CONTEXT-GRADE 7 512
SPELLING IN CONTEXT-GRADE 8 512
SPELLING IN CONTEXT-GRADES 1-8 512
SPELLING LESSON DISK I 512
SPELLING LESSON DISK II 512
SPELLING LEVEL I 118
SPELLING LEVEL II 118
SPELLING MACHINE 512
SPELLING MACHINE (VER. 3.0) 512
SPELLING MASTERY 512
SPELLING PACK 513
SPELLING PACK-GRADES 4-6 (S3) 389
SPELLING PACK-GRADES 7-12 (S1) 389
SPELLING PACK-GRADES 7-12 (S2) 389
SPELLING PACKAGE-COMPLETE 389
SPELLING PARTNER 513
SPELLING PRESS 513
SPELLING RULES 513
SPELLING SERIES I-5 PROGRAMS 513
SPELLING SERIES II 513
SPELLING SORCERY (VER. 2.0) 513
SPELLING SOURCE FILES-ELEMENTARY 513
SPELLING SOURCE FILES-JR. HIGH 513
SPELLING SOURCE FILES-SR. HIGH 513
SPELLING STRATEGY 513
SPELLING STUDY CENTER-FOR GRADES 1-4 513
SPELLING STUDY CENTER-GRADES 5-8 513
SPELLING SYSTEM-COMPLETE PACKAGE 513
SPELLING TEACHER 513
SPELLING THOSE PLURALS 513
SPELLING TO BE SOMEBODY (VER. 1.0) 513
SPELLING TUTOR 513
SPELLING TUTOR-ADVANCED LEVEL 513
SPELLING TUTOR-INTERMEDIATE LEVEL 513
SPELLING TUTOR-REMEDIAL LEVEL 514
SPELLING WITH PRECISION-GRADE 4 514
SPELLING WITH PRECISION-GRADE 5 514
SPELLING WITH PRECISION-GRADE 6 514
SPELLING WITH PRECISION-GRADE 7 514
SPELLING WITH PRECISION-GRADE 8 514
SPELLING WITH PRECISION-PRIMARY 514
SPELLING WITH PRECISION-SECONDARY 514
SPELLING WIZ-ARCADEMIC SKILL BUILDERS IN LANGUAGE 514
SPELLING WORDS YOU NEED (VER. 1.0) 514
SPELLING WORKOUT 514
SPELLING WORKSHEET GENERATOR 514
SPELLING-10TH GRADE (PC611) 389
SPELLING-10TH GRADE (PC612) 390
SPELLING-10TH GRADE (PC613) 390
SPELLING-10TH GRADE (PC614) 390
SPELLING-11TH GRADE (PC606) 390
SPELLING-11TH GRADE (PC607) 390
SPELLING-11TH GRADE (PC608) 390
SPELLING-11TH GRADE (PC609) 390
SPELLING-12TH GRADE (PC601) 390
SPELLING-12TH GRADE (PC602) 390
SPELLING-12TH GRADE (PC603) 390
SPELLING-12TH GRADE (PC604) 390
SPELLING-4TH GRADE (PC641) 390
SPELLING-4TH GRADE (PC642) 390
SPELLING-5TH GRADE (PC636) 390
SPELLING-5TH GRADE (PC637) 390
SPELLING-6TH GRADE (PC631) 390
SPELLING-6TH GRADE (PC632) 390
SPELLING-7TH GRADE (PC626) 390
SPELLING-7TH GRADE (PC627) 390
SPELLING-7TH GRADE (PC628) 390
SPELLING-7TH GRADE (PC629) 514
SPELLING-8TH GRADE (PC621) 390
SPELLING-8TH GRADE (PC622) 391
SPELLING-8TH GRADE (PC623) 391
SPELLING-8TH GRADE (PC624) 391
SPELLING-9TH GRADE (PC616) 391
SPELLING-9TH GRADE (PC617) 391
SPELLING-9TH GRADE (PC618) 391
SPELLING-9TH GRADE (PC619) 391
SPELLING-GRADES 2-8 514
SPELLING-MAZE MASTER/BLUFFO 391
SPELLING/VOCABULARY WORDS 514
SPGR 547
SPICE HUNTER 565
SPIDE ATTACK-GAME FOR LANGUAGE/MATH REMEDIATION 331
SPIDE ATTACK-QUIZ GAME FOR LANGUAGE REMEDIATION 331
SPIDER HUNT SPELLING 391
SPIDERBOT 624
SPIN N' SPELL 514
SPIN-A-MATCH (MATH) 307
SPIN-A-MATCH (SPELLING WORDS) 331
SPIN-A-MATCH-COMPLETE SET 331
SPORTING NEWS BASEBALL 635
SPORTRAN (VER. 2.48) 602
SPORTS ACTION 624
SPORTS AWARD LIBRARY (VER. 31801) 602
SPORTS CHALLENGE SERIES-VOL. II 602
SPORTS CHALLENGE SERIES-VOLUME I 602
SPORTS FACTS 635
SPORTS HUMOR 10
SPORTS I 331
SPORTS II 331
SPORTS MONTHLY 60
SPORTS PROBLEMS I 307
SPORTS PROBLEMS II 308
SPORTS PROBLEMS III 160
SPORTS PROBLEMS PACKAGE 308
SPORTS SCHEDULER 602
SPORTS SERIES 331
SPORTSWORKS ATHLETIC DIRECTOR 60
SPORTSWORKS BASEBALL 602
SPORTSWORKS BASKETBALL 602
SPORTSWORKS CLUB-LEAGUE ORGANIZER 677
SPORTSWORKS COLLECTION 60
SPORTSWORKS FOOTBALL 602
SPORTSWORKS SOCCER 602
SPORTSWORKS SOFTBALL 602
SPORTSWORKS SWIMMING AND DIVING 602
SPORTSWORKS TRACK AND FIELD 602
SPORTSWORKS VOLLEYBALL 602
SPREADSHEET 1, 2 & 3 29
SPREADSHEET JR. 133

SPREADSHEETS-PRINCIPLES-APPLICATIONS USING VISICAL 536
SPRINCALC (VER. 1.5) 547
SPRING DESIGN 551
SPRINGBOARD PUBLISHER 14
SPROUT 175
SPUNKY SPELLER 514
SPY MISSION-A READING ADVENTURE 391
SPY VS SPY 645
SPY VS. SPY (VOL. 1 AND VOL. 2) 613
SPY'S ADVENTURE IN EUROPE 613
SPY'S ADVENTURE IN NORTH AMERICA 613
SPY'S ADVENTURE IN SOUTH AMERICA 613
SQCPACK/PLUS (RELEASE 1.1) 552
SQUARE PAIRS 91
SQUEEGEE LEARNS ABOUT DRUGS 580
SQUIRE 645
SR. HIGH MATH I-GEOMETRICAL AREAS 272
SR. HIGH MATH I-PACKAGE 272
SR. HIGH MATH I-QUADRATIC EQUATIONS 272
SR. HIGH MATH I-SIMULTANEOUS EQUATIONS (2X2) 272
SR. HIGH MATH I-SIMULTANEOUS EQUATIONS-3X3 272
SR. HIGH MATH I-TRIGONOMETRY I 272
SR. HIGH MATH I-TRIGONOMETRY II 272
SR. HIGH MATH I-VERBAL PROBLEMS 1-NUMBERS 272
SR. HIGH MATH I-VERBAL PROBLEMS 2-COINS 272
SR. HIGH MATH I-VERBAL PROBLEMS 3-AGES 272
SR. HIGH MATH I-VERBAL PROBLEMS 4-INTEREST 272
SR. HIGH MATH I-VERBAL PROBLEMS 5-MIXTURES 272
SR. HIGH MATH I-VERBAL PROBLEMS 6-GEOMETRY 272
SR. HIGH MATH I-VERBAL PROBLEMS 7-RATES 272
SR. HIGH MATH II-ARITHMETIC PROGRESSION 1 272
SR. HIGH MATH II-ARITHMETIC PROGRESSIONS 2 272
SR. HIGH MATH II-COORDINATE GEOMETRY 272
SR. HIGH MATH II-EXPONENTS AND LOGARITHMS 272
SR. HIGH MATH II-FORMULA EVALUATION 273
SR. HIGH MATH II-GEOMETRIC PROGRESSIONS 1 273
SR. HIGH MATH II-GEOMETRIC PROGRESSIONS 2 273
SR. HIGH MATH II-LINEAR EQUATIONS 273
SR. HIGH MATH II-PACKAGE 273
SR. HIGH MATH II-TYPES OF VARIATION 273
SR. HIGH MATH II-VERBAL PROBLEMS (GENERAL) 273
SR. HIGH MATH II-VERBAL PROBLEMS 8 (DIGITS) 308
SR. HIGH MATH II-VERBAL PROBLEMS 9 (WORK) 308
STADIUM DISK (BASEBALL) 635
STAFF MASTER 599
STAKTEST 551
STALINGRAD CAMPAIGN (VER. 1.4) 645
STAMP COLLECTOR 583
STAMPS (VER. 1.15) 583
STAMPS WORLD 583
STANDARD INSTRUMENT NAMES 599
STANDARD PROPERTY MANAGEMENT SYSTEM 678
STANDARD STARTING SALARIES 536
STANDING ROOM ONLY? 30
STANDING WAVE WORKSHOP 599
STANDING WAVES 473
STANFORD-BINET COMPUTER REPORT (FORM L-M) 674
STAR FLEET I-THE WAR BEGINS 645
STAR MAZE 624
STAR MAZE-DIVISION 339
STAR RANK BOXING II 636
STAR SAGA:ONE (BEYOND THE BOUNDARY) 613
STAR SEARCH (VER. 1.1) 613
STAR SPELLER 391
STAR TRACK 555
STAR TRACK-EXTENSION PACKAGE 555
STAR TRACK-MULTI LOADER 555
STAR TRACK-NATAL HOROSCOPE 555
STAR TREK-FIRST CONTACT 613
STAR TREK-THE KOBAYASHI ALTERNATIVE 613
STAR TREK-THE PROMETHEAN PROPHECY 613
STARBASE 3.2 624
STARCROSS 613
STARGATE 624
STARGAZING 473
STARLANES TRADING 473
STARPLOT 687
STARS AND PLANETS 473
STARSHIP LANDING PARTY ADVENTURE 614
STARSPRITE I 627
STARSPRITE II 627
STARSPRITE III 627
START-STIMULUS AND RESPONSE TOOLS FOR EXPERIMENTS 674
STARTING A NEW BUSINESS 536
STARTING WITH PHONICS 391
STATCALC 273
STATE'S YESTERDAY AND TODAY 485
STATES & TRAITS 331
STATES (THE) 206
STATES AND CAPITALS 206
STATES GAME 206
STATES OF THE UNITED STATES 232
STATES-GEOGRAPHY STUDY UNIT 206
STATICS AND DYNAMICS 473
STATION FALL 614
STATIONARY WOODWORKING EQUIPMENT SAFETY-OPERATIONS 536
STATIS-PRO BASEBALL 636
STATISTIC'S TEACHERS HELPER 273
STATISTICAL LOTTERY ANALYSIS 572
STATISTICAL SAMPLE PLANNER 30
STATISTICAL SOFTWARE FOR FORECASTING 30
STATISTICAL TERMS 503
STATISTICS 30, 273
STATISTICS & PROBABILITY DEMONSTRATIONS & TUTORIAL 273
STATISTICS (VER. 1.0) 273
STATISTICS AND GRAPH 273
STATISTICS DEMONSTRATION AND TUTORIALS 273
STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT I 273
STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT II 273
STATISTICS DEMONSTRATIONS AND TUTORIALS UNIT III 273
STATISTICS FOR BIOLOGISTS 473
STATISTICS PACKAGE 30, 274
STATISTICS POWER 30
STATISTICS SOFTWARE FOR MICROS 303 30
STATISTICS WITH FINESSE (VER. 2.0) 30
STATS PLUS 30
STATTEST 31
STATUS ASTHMATICUS CCS-8110 674
STAYING ALIVE 473
STDEV 31
STEDMAN'S MEDICAL DICTIONARY 43
STEEL ASSEMBLY WEIGHT DETERMINATION 550
STEEL STANCHION DESIGN 552
STEINBECK /FAULKNER /HEMINGWAY 245
STEINBECK/FAULKNER/HEMINGWAY 245
STELLAR 28 647
STEP BY STEP THREE 134
STEP BY STEP TWO 134
STEP WRITE UP! CAPITALIZATION AND PUNCTUATION 118
STEP WRITE UP! SENTENCES AND PARAGRAPHS 118
STEP WRITE UP! WRITING FOR FUN 118
STEP WRITE UP! WRITING LETTERS 118

STEP WRITE UP! WRITING TO EXPLAIN 118
STEP-BY-STEP KEYBOARDING ON THE PERSONAL COMPUTER 36
STEPPING STONES BONUS PACK (LEVELS I & II) 91
STEPS TO COMPREHENSION 391
STEPWISE MULTILINEAR REGRESSION 31
STICKER MAKER 16
STICKERS 175
STICKYBEAR ABC 175
STICKYBEAR BASIC 134
STICKYBEAR BASKET BOUNCE 624
STICKYBEAR BOP 624
STICKYBEAR DRAWING (VER. 1.0) 627
STICKYBEAR MATH +/- 49
STICKYBEAR MATH 2 339
STICKYBEAR MUSIC (VER. 1.0) 331
STICKYBEAR MUSIC LIBRARY 1 331
STICKYBEAR NUMBERS 175
STICKYBEAR OPPOSITES 175
STICKYBEAR PARTS OF SPEECH 391
STICKYBEAR PRINTER 627
STICKYBEAR PRINTER PICTURE LIBRARY 687
STICKYBEAR READING 391
STICKYBEAR READING COMPREHENSION 391
STICKYBEAR SHAPES 175
STICKYBEAR SPELLGRABBER 514
STICKYBEAR TOWN BUILDER 175
STICKYBEAR TYPING 36
STICKYBEAR WORD PROBLEMS 308
STILL MORE NASTY DEMONS 515
STITCH GRAPHER 583
STOCK ANALYZER (VER. 4.0) 23
STOCK AND FUTURES ANALYZER-XL 23
STOCK AND OPTIONS ANALYSIS 568
STOCK MARKET MATH 308
STOCK MARKET SIMULATION 332
STOCK MARKET SOFTWARE 23
STOCK MARKET TERMS 332
STOCK MARKETS 536
STOCK MASTER-STOCK PLOT 23
STOCK OPTION ANALYSIS PROGRAM (SOAP) 23
STOCK OPTION SCANNER (SOS) 23
STOCK PORTFOLIO (VER. 2.1) 23
STOCK PORTFOLIO MANAGEMENT SYSTEM 23
STOCK PORTFOLIO SYSTEM 23
STOCK TRADER 5
STOCKCRAFT (VER. 2.0) 23
STOCKFOLIO 23
STOCKROOM MANAGER 27
STOICHIOMETRIC ANALYSIS-UTILITY 473
STOICHIOMETRY-GENERAL 473
STORE KEEPER/MANAGER 536
STORE MANAGER (VER. 2.4) 679
STORIES FROM THE PLANET ZEE 91
STORM (LA-2B) 118
STORY BOARD 332
STORY BUILDER 118
STORY BUILDER-WORD MASTER 391
STORY MAKER 118, 392
STORY MIX 1-IVAR 175
STORY MIX 2-AT THE ZOO 175
STORY MIX 3-NURSERY MIX 175
STORY MIX 4-ANIMAL MIX 175
STORY MIX 5-GOING PLACES 175
STORY MIX 6-IN AND OUT 176
STORY MIX SERIES (1-6) 176
STORY OF MISS MOUSE 392
STORY PROBLEMS 308
STORY PROBLEMS IN ADDITION AND SUBTRACTION (MA-3) 49
STORY SKETCHER 245
STORY STARTER 118
STORY TIME AND DON'T FALL 631
STORY TREE 119
STORY WRITER 40
STORYSTARTERS-SCIENCE 473
STORYSTARTERS-SOCIAL STUDIES 119
STORYTELLING SEQUENCE 392
STRATEGIC CONQUEST II 645
STRATEGIES FOR PROBLEM SOLVING I (VER. 1.0) 308
STRATEGIES FOR PROBLEM SOLVING II (VER. 1.0) 308
STRATEGIES FOR PROBLEM SOLVING III (VER. 1.0) 308
STRATEGIES IN PROBLEM SOLVING-DINOSAURS & SQUIDS 308
STRATEGIES IN PROBLEM SOLVING-SPINNERS & SLUGS 308
STRATEGY 580
STRATEGY-A COMPUTER-ASSISTED SIMULATION 536
STRATIGRAPHY 473
STREET SPORTS BASEBALL 636
STREET SPORTS BASKETBALL 636
STREET SPORTS SOCCER 636
STRESS AND THE YOUNG ADULT 580
STRESS MANAGEMENT 2 580
STRIKE FLEET 624
STRIKES AND SPARES 602
STRINGKIT (VOL. 1) OF BASIC-ASSIST 693
STRIP POKER 604
STRIP POKER II 604
STRIPPER-DOT MATRIX PRINTER VERSION 697
STRUCTURAL ANALYSIS SOFTWARE FOR MICROS 602 550
STRUCTURE OF MATTER (1007) 473
STRUCTURE OF POLYMERS 473
STRUCTURED BASIC TESTING 694
STRUCTURED BASIC TUTORIAL 694
STRUGGLE FOR INDEPENDENCE 232
STUDENT DATA BASE 60
STUDENT INFORMATION SERIES-GUIDANCE AND COUNSELING 75
STUDENT SCHEDULER 60
STUDENT TIMETABLE UPDATE 60
STUDENT WORD STUDY 392
STUDENT WORD STUDY-CC PAK 392
STUDY AND WORK HABITS 536
STUDY GUIDE 146
STUDY SKILLS 91, 119
STUDY SKILLS AND JOB SUCCESS 561
STUDY SKILLS AND SCHOOL SUCCESS SERIES 332
STUDY TO SUCCEED 91
SUB BATTLE SIMULATOR 624
SUB CHASE (LA-1A) 392
SUB CHASE (TFL-3) 186
*SUBCITY 688
SUBFRAME 550
SUBFRAME ANALYSIS 550
SUBJECT LIST 251
SUBJECT-VERB AGREEMENT 119
SUBJECT-VERB AGREEMENT-1 119
SUBJECT-VERB AGREEMENT-2 119
SUBJECT-VERB AGREEMENT-3 119
SUBJUNCTIVE OF REG-IRREG VERBS, NOUN, ADJ CLAUSES 495
SUBMARINE (BE-1B) 186
SUBORDINATION-1 119
SUBORDINATION-2 119
SUBSCRIPTION CONTROL (VER. 8.0) 251
SUBSTITUTE TEACHER B 392
SUBSTITUTE TEACHER C 392

SUBSTITUTE TEACHER D 392
SUBSTITUTE TEACHER E 392
SUBSTITUTE TEACHER F 392
SUBSTITUTE TEACHER SERIES 392
SUBTRACT WITH BALANCING BEAR 308
SUBTRACTING DECIMALS 160
SUBTRACTING MIXED FRACTIONS 160
SUBTRACTING WITH OBJECTS (MA-7) 49
SUBTRACTION 49, 308
SUBTRACTION 0-5 49
SUBTRACTION 6-10 49
SUBTRACTION DEFENDERS 49
SUBTRACTION I (VER. 1.0) 49
SUBTRACTION II (VER. 1.0) 49
SUBTRACTION MINUS 49
SUBTRACTION PROCESS 49
SUBTRACTION PUZZLES 49
SUBTRACTION SEQUENCES 49
*SUBVOL 695
SUCCESS IN THE WORKING WORLD 536
SUCCESS W/ALGEBRA-WORD PROBLEMS 4 PERCENT,MIX.,AGE 274
SUCCESS WITH ALGEBRA SERIES 274
SUCCESS WITH ALGEBRA-BINOMIAL MULTIPLICATION 274
SUCCESS WITH ALGEBRA-EQUATIONS 274
SUCCESS WITH ALGEBRA-EQUATIONS II 274
SUCCESS WITH ALGEBRA-EQUATIONS III 274
SUCCESS WITH ALGEBRA-EXPLORING ALGEBRAIC GRAPHS 274
SUCCESS WITH ALGEBRA-FACTORING ALGEBRAIC EXPRESS. 274
SUCCESS WITH ALGEBRA-FIRST DEGREE LINEAR EQUATION 274
SUCCESS WITH ALGEBRA-GRAPHING LINEAR FUNCTIONS 274
SUCCESS WITH ALGEBRA-SIMULTANEOUS LINEAR EQUATIONS 274
SUCCESS WITH ALGEBRA-SOLVING QUADRATIC EQUATIONS 274
SUCCESS WITH ALGEBRA-TRIGONOMETRY OF RT. TRIANGLE 275
SUCCESS WITH ALGEBRA-WORD PROBLEMS 1-MOTION 275
SUCCESS WITH ALGEBRA-WORD PROBLEMS II 275
SUCCESS WITH ALGEBRA-WORD PROBLEMS III 275
SUCCESS WITH MATH- 1-2-3 DIGIT MULTIPLICATION 339
SUCCESS WITH MATH-ADDING DECIMALS 160
SUCCESS WITH MATH-ADDING FRACTIONS 160
SUCCESS WITH MATH-ADDITION WITH CARRY 49
SUCCESS WITH MATH-COORDINATE 275
SUCCESS WITH MATH-DECIMAL SERIES 160
SUCCESS WITH MATH-DIVIDING DECIMALS 160
SUCCESS WITH MATH-DIVIDING FRACTIONS 160
SUCCESS WITH MATH-FRACTION SERIES 160
SUCCESS WITH MATH-GEOMETRIC CONSTRUCTIONS 275
SUCCESS WITH MATH-LONG DIVISION 339
SUCCESS WITH TYPING 36
SUCCESS WITH WRITING 43
SUCCESS WITH WRITING-APPLETALK NETWORK VERSION 43
SUCCESSFUL JOB INTERVIEWING 561
SUFFIXES 1 (AGES 9 AND UP) 392
SUFFIXES 2 (AGES 9 AND UP) 392
SUFFOCATING SUFFIXES 392
SUGGESTION BOX 251
SUKKOT 587
SUM FUN (MA-67) 308
SUM-IT MOUNTAIN (MA-39) 49
SUMMER GAMES 636
SUMMER GAMES II 624
SUMMER OF THE SWANS 392
SUMMER OLYMPICS 1984 160
SUNDOG-FROZEN LEGACY 624
SUNPAS/SUNOP (VER. 4.03) 548
SUNTRACKER (VER. 1.0) 647
SUPER CHALLENGER 599
SUPER CHALLENGER-MIDI 599
SUPER CHAMP (SC-01) 146
SUPER CHAMP-FRENCH (FC-02) 146
SUPER CHAMP-GERMAN (GC-03) 147
SUPER CHAMP-RUSSIAN (RC-04) 147
SUPER CHAMP-SPANISH (SC-05) 147
SUPER DISK COPY 695
SUPER DRAW & WRITE 19
SUPER FACTORY 91
SUPER HELLO 697
SUPER HORSE 572
SUPER HUEY 624
SUPER MATH PACKAGE 275
SUPER QUIZ II 147
SUPER SAMSON 587
SUPER SCOOP 119
SUPER SCOOP II 119
SUPER SCOOP-LAB PACK 119
SUPER SHAPE DRAW & ANIMATE 19
SUPER SPEED READING 505
SUPER STAR AND ALL TIME SUPER STAR BASEBALL 636
SUPER STORY TREE 119
SUPER SUB CHASE 645
SUPER SUNDAY 636
SUPER SUNDAY-84 SEASON DISK 636
SUPER SUNDAY-85 SEASON DISK 636
SUPER SUNDAY-86 SEASON DISK 636
SUPER SUNDAY-CHAMPIONS DISK 636
SUPER SUNDAY-GENERAL MANAGER DISK 636
SUPER TEXT PROFESSIONAL 40
SUPER TOE (AR-3C) 339
SUPER TOE (AR-5B) 308
SUPER TOE (BE-4B) 186
SUPER TOE (BE-7A) 186
SUPER TOE (FR-3B) 195
SUPER TOE (FR-6B) 195
SUPER TOE (GE-4A) 213
SUPER TOE (GE-6B) 213
SUPER TOE (GS-2A) 473
SUPER TOE (LA-3B) 392
SUPER TOE (RU-2B) 186
SUPER TOE (RU-6B) 187
SUPER TOE (SP-5B) 495
SUPER TOE (SS-4B) 221
SUPER VOCAB MACHINE 392
SUPER WORDFIND 392
SUPER-TEXT HOME/OFFICE 40
SUPERBASE 128 686
SUPERCALC 3A (VER. 1.1) 29
SUPERCARS 624
SUPERCAT (VER. 1.5) 251
SUPERDRAW 245
SUPERGRAPH (VER. 1.0) 275
SUPERGRAPHER 275
SUPERGRAPHIX 256 694
SUPERMUSIC 599
SUPERPLOT 14
SUPERPRINT 16
SUPERPRINT GRAPHICS ACTIVITY PAK I 332
SUPERPRINT GRAPHICS ACTIVITY PAK II-TRADE EDITION 332
SUPERPRINT GRAPHICS ACTIVITY PAK III 332
SUPERPRINT GRAPHICS PACK I 10
SUPERPRINT GRAPHICS PACK II 10
SUPERPRINT GRAPHICS PACK III 14

SUPERPRINT GRAPHICS PACK IV 10
SUPERPRINT II 16
SUPERPRINT-APPLETALK NETWORK VERSION 16
SUPERPUZZLE 631
SUPERSTAR ICE HOCKEY 636
SUPERSTAR SOCCER 636
SUPERTYPE 37
SUPERVISORY PRACTICES 536
SUPREME COURT DECISION 221
SUPREME COURT JUSTICES 332
SURFACE 275
SURFACES FOR MULTIVARIABLE CALCULUS 275
SURGICAL ASEPSIS RCS-8403-4 674
SURVEY TAKER 308
SURVEYS UNLIMITED 485
SURVEYWORKS 60
SURVIVAL 332
SURVIVAL MATH-SIMULATIONS 309
SURVIVAL READING A 392
SURVIVAL READING B 393
SURVIVAL READING C 393
SURVIVAL READING D 393
SURVIVAL READING E 393
SURVIVAL READING F 393
SURVIVAL READING G 393
SURVIVAL READING H 393
SURVIVAL READING I 393
SURVIVAL READING J 393
SURVIVAL READING-COMPLETE SERIES 393
SURVIVAL SIGNS 503
SURVIVAL SPANISH INTERACTIVE 496
SURVIVAL SPELLING ACTIVITY BUILDER 515
SURVIVAL WORDPLAY-VOCABULARY BOOSTERS 393
SURVIVAL WORDS 503
SUSAN B. ANTHONY-WOMEN OF COURAGE SERIES (VER.1.2) 332
SUSPECT 614
SUSPECT SENTENCES 393
SUSPENDED 614
SVE AUTOGRAPH 14
SWAP (VER. 3.10) 681
SWEDISH COOKBOOK 565
SWEET TOOTH (VER. 3.0) 332
SWIFT DATABASE 686
SWIFT DESKTOP PUBLISHER 14
SWIFT SPREADSHEET 29
SWIFT WORD PROCESSOR 40
SWIFTAX 31
SWIMWARE 14
SWINE HERD HISTORY 544
SWINE HERD MANAGEMENT 544
SWINE PRODUCTION RECORDS 544
SWINE RATION ANALYSIS 544
SWISS FAMILY ROBINSON 614
SWITCH & TOUCH SCREEN PROGRESSIONS (VER. 3.1) 503
SWITCHBOARD 119
SWORD OF ALTAIR 614
SWORD OF ZEDEK 614
SWORDS AND NUMBERS-ADDITION 50
SWORDS AND NUMBERS-DIVISION 339
SWORDS AND NUMBERS-MULTIPLICATION 339
SWORDS AND NUMBERS-SUBTRACTION 50
SWORDS AND SORCERY 614
SYLLASEARCH I 393
SYLLASEARCH II 393
SYLLASEARCH III 393
SYLLASEARCH IV 393
SYLVIA PORTER'S PERSONAL FINANCIAL PLANNER 568
SYMBOLS & ABBREVIATIONS USED IN DRUG ADMIN UNIT II 674
SYMBOLS AND SETS 309
SYMBOLS AND VALANCES DRILL 473
SYMBOLS TO MOLES 473
SYMBOLWRITER 503
SYMMETRY 275
SYNONYM SEARCH 393
SYNONYMS 393
SYNONYMS AND ANTONYMS LEVEL I 120
SYNONYMS AND ANTONYMS LEVEL II 120
SYNONYMS ANTONYMS HOMOPHONES-COMPLETE PACKAGE 393
SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 1 394
SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 2 394
SYNONYMS ANTONYMS HOMOPHONES-READING LEVEL 3 394
SYNTAX STUDY CENTER 120
SYRACUSE-NEW YORK SCANNER GUIDE 583
SYSTEM 689
SYSTEM 21 BLACKJACK 645
SYSTEMS OF DRUG MEASUREMENTS UNIT I 674
SYSTEMS OF EQUATIONS AND INEQUALITIES 275
SYSTEMS OF THE HUMAN BODY (VER. 1.2) 473

T

TA+GS-THE A+ GRADEBOOK SYSTEM 60
TABLE OF CONTENTS 394
TAC-AFFIX 394
TAC-PAT 91
TAC-VOCABULARY 394
TACHISTOSCOPE (RE-1) 505
TAG TEAM WRESTLING 636
TAG UND NACHT 213
TAKE 1 DELUXE 627
TAKE 1 PROGRAMMER'S TOOLKIT 694
TAKE ME NORTH 91
TAKE TEN (BOOKSOFT FORMAT) (R-301) 394
TAKING OUT A LOAN 332
TAKING RESPONSIBILITY (VER. 1.0) 91
TAKING THE MYSTERY OUT OF METRICS 309
TALE OF TWO CITIES 245, 394
TALE OF TWO CITIES-THE NOVEL APPROACH 394
TALES FROM THE ARABIAN NIGHTS 394
TALES FROM THE ARABIAN NIGHTS (FOR TEACHER) 394
TALES FROM THE ARABIAN NIGHTS (LAB PACK) 394
TALES OF ADVENTURE 394
TALES OF DARING 394
TALES OF DISCOVERY 394
TALES OF FANTASY 394
TALES OF HISTORY 394
TALES OF MYSTERY 395
TALES OF SUSPENSE 395
TALES OF THE FUTURE 395
TALK ABOUT A WALK 395
TALK BACK 681
TALK IS CHEAP (VER. 3.10) 681
TALKING ABC'S 395
TALKING BLISSAPPLE (VER. 3.0) 504
TALKING CLOCK 332
TALKING COLORS AND SHAPES 332
TALKING MATH AND ME 176
TALKING NOUNS I 504
TALKING NOUNS II 504
TALKING NUMBERS 332
TALKING READING AND ME 176

TALKING RIDDLES 395
TALKING TEXT WRITER 395
TALKING TEXT WRITER WITH ECHOBOARD-TRADE EDITION 395
TALKING TEXT WRITER-APPLETALK NETWORK VERSION 395
TALKING TYPEWRITER 631
TALKING UTILITIES FOR APPLE DOS 3.3 697
TALKING UTILITIES FOR PRODOS 697
TALKING VERBS 504
TALKING WRITER 504
TALLEST BOY 176
TALLEY GOALS AND OBJECTIVES WRITER 61
TAMING OF THE SHREW 245
TANGLED TALES 614
TANGRAMS PUZZLER 309
TANK TACTICS-BASEWORDS 515
TANK TACTICS-COMPLETE SET 395
TANK TACTICS-CONTRACTIONS 515
TANK TACTICS-HOMONYMS 515
TANK TACTICS-PLURALS 515
TANK TACTICS-PREFIXES 515
TANK TACTICS-SUFFIXES, I 515
TANK TACTICS-SUFFIXES, II 515
TAO MASTER 555
TAP-IT 599
TAPIT-PERIODICALS 689
TARGET PRACTICE (AR-3B) 339
TARGET TYPE! IMPROVING SPEED AND ACCURACY 37
TARGETS-A NUMBER GAME 309
TAX ADVANTAGE (VER. 88.0) 31
TAX ASPECTS OF LIVESTOCK-BEEF 544
TAX ASPECTS OF LIVESTOCK-DAIRY 544
TAX ASPECTS OF LIVESTOCK-PORK 544
TAX COMMAND PLANNER 31
TAX COMMAND PROFESSIONAL 568
TAX DEFERRED EXCHANGE 678
TAX LAWS AND TIPS 536
TAX PREPARER 31
TAX PREPARER-CALIFORNIA SUPPLEMENT 31
TAX WISDOM 31
TAXCALC-88 (VER. 2.0) 31
TAXI DRIVER-ENGLISH ON THE JOB (VER. 1.2) 536
TAXI DRIVER-MATH ON THE JOB 536
TAXMASTER 1988 31
TAXMASTER PRO 31
TAXONOMY 91
TAXONOMY GAME 473
TAYLOR POLYNOMIAL APPROXIMATIONS 275
TC LOGO TECHNIC CONTROL STARTER SET 332
TEACH YOURSELF CP/M 134
TEACH YOURSELF ESSENTIALS OF ACCOUNTING 536
TEACH YOURSELF MULTIPLAN 4
TEACH YOURSELF VISICALC 4
TEACHER AUTHOR PROGRAM 147
TEACHER CREATE MINI-AUTHORING SERIES 147
TEACHER CREATE SERIES-COMPLETION DISK 147
TEACHER CREATE SERIES-MATCHING DISK 147
TEACHER CREATE SERIES-MULTIPLE CHOICE 147
TEACHER CREATE SERIES-QUESTION ANSWER UTILITY 147
TEACHER CREATE SERIES-TRUE/FALSE DISK 147
TEACHER MANAGEMENT TOOLS (TMT) ELEMENTARY 61
TEACHER MANAGEMENT TOOLS (TMT) SECONDARY 61
TEACHER PROGRAM (TP-1) 147
TEACHER PROGRAM (TP-2) 147
TEACHER TESTER (EX-00) 147
TEACHER ZADE 61
TEACHER'S AIDE 309
TEACHER'S AUTHORING PROGRAM FOR SPELL WELL (TW-1) 147
TEACHER'S GRADEBOOK 61
TEACHER'S HELPER: INTRO TO WP-FOR APPLEWRITER 332
TEACHER'S HELPER: INTRO TO WP-FOR BANK ST. WRITER 332
TEACHER'S PAL-A TEST GENERATOR AND GRADE KEEPER 147
TEACHER'S PET 147
TEACHER'S PET-COMPLETE SET 61
TEACHER'S TOOL KIT (VER. 2.0) 147
TEACHER'S TOOLS 61
TEACHERS PET 473
TEACHERS' FRIEND ESL 179
TEACHING CAREERS 536
TEACHING WRITING WITH A WORD PROCESSOR 120
TEAM SPORTS RULES 61
TEAM-ROSTER SECURITY DISK 636
TEASERS BY TOBBS-PUZZLES AND PROBLEM SOLVING 91
TECHNIC CONTROL I-1090 333
TECHNIC CONTROL II-1092 473
TECHNICAL MATH 275
TECHNICAL TRADING SIGNALS 23
TECHNICHART 5
TECHNIFILTER 23
TECHNOLOGY AND BASIC SKILLS-MATHEMATICS 275
TECHNOLOGY TRIVIA 631
TECMATH CALC SERIES 276
TECMATH CALCULUS-COMPLETE SERIES 276
TECMATH CALCULUS-DIFFERENTIATION 276
TECMATH CALCULUS-GRAPHING 276
TECMATH CALCULUS-INSTRUCTOR'S DISK 148
TECMATH CALCULUS-INTEGRATION 276
TECMATH CALCULUS-TAYLOR POLYNOMIAL APPROXIMATIONS 276
TEDDY AND IGGY 91
TEDDY BEAR-RELS OF FUN 16
TEDDY BEARS COUNTING FUN 176
TEDDY'S PLAYGROUND 91
TEDDYTRONIC 221
TEENAGE STRESS PROFILE 75
TEETH 474
TEETH PROBE 474
TEKDRAW-HARDCOVER 14
TEKDRAW-SOFTCOVER 14
TELEPHONE DIRECTORY 333
TELEPHONE SURVEY 25
TELEVISION 536
TELEVISION DOCUMENTARY 333
TELEWORKS PLUS 682
TELL AND SPELL (SPANISH) 496
TELL AND SPELL (VER. 1.00) 515
TELL-TALE HEART/THE CASK OF AMONTILLADO 395
TELLING TIME 176
TELLSTAR 648
TEMPERATURE EXPERIMENTS 474
TEMPERATURE GRAPHER 474
TEMPERATURE INTERFACE 474
TEMPERATURE PLOTTER III 474
TEMPEST 245
TEMPLE OF APSHAI TRILOGY 614
TEN CLUES 614
TEN CRIME FIGURES (30'S-40'S) 333
TEN FAMOUS ASTRONAUTS 333
TEN FAMOUS SCIENTISTS 474
TEN HEROES OF THE WEST 333
TEN LADIES OF THE SCREEN 333
TEN LITTLE ROBOTS 176
TEN OLYMPIC CHAMPIONS 333
TENNIS, ANYONE?-BASE WORDS 395

TENNIS, ANYONE?-COMPLETE SET 515
TENNIS, ANYONE?-CONTRACTIONS 395
TENNIS, ANYONE?-HOMONYMS 395
TENNIS, ANYONE?-PLURALS 395
TENNIS, ANYONE?-PREFIXES 395
TENNIS, ANYONE?-SUFFIXES 395
TENSES OF VERBS 120
TERM PAPER WRITER 40
TERRORISTE 195
TEST DEFIER-BUSINESS LETTER 536
TEST DRIVE 624
TEST GENERATOR 75, 148
TEST I-WRITING SKILLS GED 75
TEST II-SOCIAL STUDIES GED 75
TEST III-SCIENCE GED 75
TEST IT! DELUXE 148
TEST IV-READING SKILLS GED 75
TEST MAKER 148
TEST MANAGER-ADVANCED BIOLOGY QUESTIONS 474
TEST MANAGER-ADVANCED CHEMISTRY QUESTIONS 474
TEST MANAGER-ADVANCED PHYSICS QUESTIONS 474
TEST MANAGER-BASIC BIOLOGY QUESTIONS 474
TEST MANAGER-BASIC CHEMISTRY QUESTIONS 474
TEST MANAGER-BASIC PHYSICS QUESTIONS 474
TEST MANAGER-COMPLETE SYSTEM 148
TEST MANAGER-GRAPHICS SYSTEM 14
TEST MANAGER-MASTER 148
TEST PRO (IN-EX) 148
TEST QUESTION DATA BANK (VER. 89-1) 148
TEST TAKER 61
TEST TAKER'S EDGE WITH SOCIAL STUDIES 148
TEST TAKER'S EDGE WITH VOCABULARY 396
TEST TAKING FOR SCHOOL SUCCESS 333
TEST TAKING MADE EASY 61
TEST V-MATHEMATICS GED 75
TEST WRITER 148
TESTING PROGRAMS TO ACCOMPANY ADV EAR TRAINING 599
TESTMAKER 61, 148
TESTMAKER-BIOLOGICAL SCIENCE 148
TESTMAKER-EARTH/GENERAL SCIENCE 148
TESTMAKER-PHYSICAL SCIENCE 148
TESTMASTER 148
TESTMASTER II (LV001A) 75
TESTMASTER UTILITY (LV002A) 537
TESTSENSE-PREPARING FOR THE PSAT/NMSQT 75
TESTSIG 551
TESTWISE-PREPARING FOR THE SAT 75
TESTWISE-PREPARING FOR THE SAT-SCHOOL PACK 75
TESTWORKS 61, 148
TESTWRITER 61
TETRIS 645
TEXT MASTER 40
TEXT TANGLERS-A MULTITASK LANGUAGE TOOL (VER. 2.0) 179
TEXT TIGER 134
TEXTALKER 396
TEXTMASTER II (LV003A) 537
TEXTSTAR 43
TGS-THE GRAPHIC SOLUTION 627
THANK MR. MANILOW 599
THAT'S LIFE! PACKAGE 396
THAT'S LIFE!-IN THE CITY 396
THAT'S LIFE!-IT'S YOUR CHOICE! 396
THAT'S LIFE!-RELATING TO OTHERS 396
THAT'S LIFE!-TO YOUR HEALTH 396
THAT'S LIFE-COMPARATIVE PHYSIOLOGY EXPLORATION 474
THAT'S LIFE-EXPLORATION AND SIMULATION SERIES 474
THAT'S LIFE-FIELD ECOLOGY SIMULATION 474
THAT'S LIFE-GENETICS SIMULATION 474
THAT'S LIFE-HUMAN BODY EXPLORATION 475
THAT'S MY JOB! 396
THAT'S MY JOB!-CC PAK 396
THAT'S MY STORY-CREATIVE WRITING 120
THAT'S MY STORY-CREATIVE WRITING-LAB PACK 120
THE AMERICAN PAGEANT COMPUTER TEST BANK 232
THE ANTONYM GAME 396
THE APPLESOFT BASIC PRIMER DISKETTE 134
THE BASIC TEACHER 134
THE CELL 475
THE CHEMISTRY PROGRAMS-ACID BASE PROBLEMS 651
THE CHEMISTRY PROGRAMS-ACID BASE THEORIES 651
THE CHEMISTRY PROGRAMS-BONDING BETWEEN MOLECULES 651
THE CHEMISTRY PROGRAMS-BONDING IN MOLECULES 651
THE CHEMISTRY PROGRAMS-CHEMICAL EQUATIONS 651
THE CHEMISTRY PROGRAMS-COMPLETE SET 651
THE CHEMISTRY PROGRAMS-ELECTROCHEMICAL CELLS 652
THE CHEMISTRY PROGRAMS-ELECTRON STRUCTURE 652
THE CHEMISTRY PROGRAMS-EQUILIBRIUM 652
THE CHEMISTRY PROGRAMS-GAS RELATIONSHIPS 652
THE CHEMISTRY PROGRAMS-KINETICS 652
THE CHEMISTRY PROGRAMS-MOLES AND FORMULAS 652
THE CHEMISTRY PROGRAMS-ORGANIC CHEMISTRY 652
THE CHEMISTRY PROGRAMS-OXIDATION REDUCTION 652
THE CHEMISTRY PROGRAMS-PERIODIC TABLE 652
THE CHEMISTRY PROGRAMS-SOLUTIONS 652
THE COMPUTER LINGUIST-EURO/STAR 43
THE COMPUTER LINGUIST-TECH/STAR 43
THE DEERSLAYER 245
THE EARTH SCIENCE PROGRAMS-COMPLETE SET 652
THE EARTH SCIENCE PROGRAMS-EARTH HISTORY 652
THE EARTH SCIENCE PROGRAMS-EARTH MOTION 652
THE EARTH SCIENCE PROGRAMS-ENERGY FLOW 652
THE EARTH SCIENCE PROGRAMS-EROSION 652
THE EARTH SCIENCE PROGRAMS-MEASURING THE EARTH 652
THE EARTH SCIENCE PROGRAMS-MINERALS AND ROCKS 653
THE EARTH SCIENCE PROGRAMS-OBSERVATION/MEASUREMENT 653
THE EARTH SCIENCE PROGRAMS-SOLAR RADIATION 653
THE EARTH SCIENCE PROGRAMS-THE OCEANS 653
THE EARTH SCIENCE PROGRAMS-THE RESTLESS EARTH 653
THE EARTH SCIENCE PROGRAMS-WATER 653
THE EARTH SCIENCE PROGRAMS-WEATHER 653
THE FAMILY FINDS FOOD-FAMILY LIFE SERIES (VER.1.2) 333
THE FRENCH GAME 195
THE LIFE SCIENCE PROGRAMS-ANIMALS (1010) 650
THE LIFE SCIENCE PROGRAMS-BONES, MUSCLES & SKIN 650
THE LIFE SCIENCE PROGRAMS-CELL THEORY (1030) 650
THE LIFE SCIENCE PROGRAMS-CIRCULATION/RESPIRATION 650
THE LIFE SCIENCE PROGRAMS-COMPLETE SET 650
THE LIFE SCIENCE PROGRAMS-CONTROL SYSTEMS (1050) 650
THE LIFE SCIENCE PROGRAMS-DIGESTIVE SYSTEM (1060) 650
THE LIFE SCIENCE PROGRAMS-DIVERSITY OF LIFE (1070) 650
THE LIFE SCIENCE PROGRAMS-ECOSYSTEMS (1080) 650
THE LIFE SCIENCE PROGRAMS-HEREDITY (1090) 650
THE LIFE SCIENCE PROGRAMS-PLANTS (1100) 650
THE LIFE SCIENCE PROGRAMS-REPRODUCTION & GROWTH 650
THE LIFE SCIENCE PROGRAMS-VERTEBRATES (1120) 650
THE LLIAD 245
THE ODYSSEY 245
THE PLAGUE 245
THE POPES 333
THE PRINCE AND THE PAUPER 245
THE PSYCHOLOGIST IS IN 537

THE ROCKEFELLERS 333
THE SOUND AND THE FURY 245
THE SUN ALSO RISES 245
THE USES OF PLANTS (VER. 1.20) 475
THE WORLD AND ITS PEOPLE (SPECIAL EDUCATION) 504
THEATRE EUROPE 624
THEATRICAL VOCABULARY 245
THEOREMS AND PROOFS OF THEOREMS 276
THEORIES OF CHILD DEVELOPMENT 537
THEORY SAMPLER 599
THERE'S A CAREER FOR YOU IN HOME ECONOMICS 561
THERMODYNAMICS 475
THERMODYNAMICS I 475
THERMODYNAMICS II 475
THESAURUS 120
THEXDER 624
THINK AND WRITE 120
THINK QUICK! (VER. 1.0) 91
THINKFAST (VER. 1.1) 92
THINKING AND LEARNING 92
THINKING MACHINE 92
THINKWORKS (VER. 1.1) 25
THIRD COURIER 614
THIRD GRADE READING COMPREHENSION 396
THIRTEEN COLONIES (THE) 232
THKNESS 547
THOMAS EDISON 232
THOMAS EDISON-FAMOUS INVENTORS SERIES (VER. 1.2) 333
THOROUGHBRED HANDICAPPING SYSTEM 572
THOROUGHBRED MULTIPLE TRACKS 572
THOROUGHBRED PROFESSIONAL MULTIPLE REGRESSION 572
THOROUGHBRED PROFESSIONAL SERIES ANALYSIS MODULE 572
THOROUGHBRED PROFESSIONAL SERIES DATABASE MGMT. 572
THOROUGHBRED RACING PACKAGE 572
THOSE AMAZING READING MACHINES I 396
THOSE AMAZING READING MACHINES II 396
THOSE AMAZING READING MACHINES III 396
THOSE AMAZING READING MACHINES IV 396
THOSE NASTY DEMONS 515
THREE MILE ISLAND 475
THREE STATES OF MATTER 652
THREE STOOGES (THE) 614
THREE TO GET READY 134
THUNDERCHOPPER 624
THUNDERCLOCK PLUS 697
THUNDERSCAN FOR APPLE II (VER. 1.2) 14
THUNDERVIEW FOR APPLE II (VER. 1.0) 14
THWART! 645
TIC TAC SHOW 148
TIC TAC SPELL 515
TICKET TO HOLLYWOOD 232
TICKET TO LONDON 603
TICKET TO PARIS 604
TICKET TO SPAIN 604
TICKET TO WASHINGTON DC 604
TIGER'S TALES 176
TIM AND THE CAT AND THE BIG RED HAT 396
TIM AND THE CAT AND THE BIG RED HAT-CC PAK 396
TIME AND MONEY 309
TIME AND MONEY (VER. 1.0) 309
TIME CAPSULE 631
TIME CAPSULE READING SKILLS-BLUE 397
TIME CAPSULE READING SKILLS-BLUE-LAB PACK 397
TIME CAPSULE READING SKILLS-GREEN 397
TIME CAPSULE READING SKILLS-GREEN-LAB PACK 397
TIME CAPSULE READING SKILLS-RED 397
TIME CAPSULE READING SKILLS-RED-LAB PACK 397
TIME CHALLENGE 176
TIME EXPLORERS 309
TIME LINE-AMERICAN HISTORY 232
TIME LINE-ANCIENT HISTORY 232
TIME LINE-NON WESTERN CULTURES 206
TIME LINE-THE MIDDLE AGES 232
TIME LINE-WORLD HISTORY 233
TIME MANAGEMENT TOOLS 32
TIME MASTER 176
TIME NAVIGATOR 485
TIME SERIES 32
TIME SERIES-FORECASTING 25
TIME TERMINAL (VER. 1.1) 120
TIME TRAVELER 614
TIME TRAVELER (M77) 555
TIME TRAVELER-ADVENTURE IN NORTH AFRICA 631
TIME TUNNEL-AMERICA SERIES I-EARLY AMERICA 233
TIME TUNNEL-AMERICA SERIES II-A NATION EMERGES 233
TIME TUNNEL-AMERICA SERIES III-THE PRESIDENTS 233
TIME TUNNEL-AMERICA SERIES PACKAGE 233
TIME TUNNEL-AMERICAN HISTORY SERIES I 233
TIME TUNNEL-AMERICAN HISTORY SERIES II 233
TIME TUNNEL-EUROPEAN HISTORY 233
TIME TUNNEL-SPORTS EDITION 233
TIME TUTOR 176, 309
TIME-LINES IN HISTORY 233
TIMECARDS AND PAYCHECKS 309
TIMEKEEPER 333
TIMELINER (VER. 1.1) 333
TIMELINER DATA DISK-A DAY IN THE LIFE OF... 233
TIMELINER DATA DISK-AMERICAN HISTORY 233
TIMELINER DATA DISK-DINOSAURS AND OTHER BIG STUFF 233
TIMELINER DATA DISK-ELEMENTARY LANGUAGE ARTS 333
TIMELINER DATA DISK-EVENTS OF THE 70'S AND 80'S 233
TIMELINER DATA DISK-EVERYTHING IS RELATIVE 333
TIMELINER DATA DISK-HEALTH 333
TIMELINER DATA DISK-IT'S ALL RELATIVE 233
TIMELINER DATA DISK-PRE AND ANCIENT HISTORY 233
TIMELINER DATA DISK-SCIENCE AND TECHNOLOGY 233
TIMELINER DATA DISK-THE ARTS 234
TIMELINER DATA DISK-WORLD HISTORY 234
TIMEOUT DESKTOOLS 20
TIMEOUT DESKTOOLS II 20
TIMEOUT FILEMASTER 20
TIMEOUT GRAPH 14
TIMEOUT MACROTOOLS 20
TIMEOUT MACROTOOLS II 20
TIMEOUT POWERPACK 20
TIMEOUT QUICKSPELL 43
TIMEOUT REPORTWRITER 20
TIMEOUT SIDESPREAD 28
TIMEOUT SPREADTOOLS 28
TIMEOUT SUPERFONTS 43
TIMEOUT TELECOMM 660
TIMEOUT THESAURUS 43
TIMEOUT ULTRAMACROS 20
TIMES OF LORE 646
TIMESTAR 583
TINA TURTLE'S TRAVEL AGENCY-VOICED 179
TIP 'N FLIP 176
TITAN EMPIRE 614
TITLE PAGE 397
TITRATION 475
TITRATION LAB 475
TITRATIONS, IDEAL GAS LAW, CALORIMETRY, THERMO 475

TML BASIC FOR APPLE IIGS 684
TML PASCAL II FOR APPLE IIGS 684
TML SOURCE CODE LIBRARY FOR APPLE IIGS 694
TML SPEECH TOOLKIT FOR APPLE IIGS 694
TMPCRETE 547
TNT TEMPORARIES: AN OFFICE KEYBOARDING SIMULATION 537
TO KILL A MOCKINGBIRD 246, 397
TO PRESERVE, PROTECT AND DEFEND 234
TO THE RHINE (VER. 1.1) 646
TO YOUR HEALTH 334
TOBACCO-TO SMOKE OR NOT TO SMOKE 580
TOBBS LEARNS ALGEBRA 276
TODAYS EVENTS 16
TOEFL PREPARATION SERIES 179
TOM SAWYER 246
TOMAHAWK 624
TONEY LISTENS TO MUSIC 599
TOOL SAFETY-SHOP AND LAB REVIEW 537
TOP TEN TIMES 679
TOPICS 587
TOPICS IN RESEARCH METH.-MAIN EFFECTS/INTERACTIONS 475
TOPICS IN RESEARCH METHODS-POWER 475
TOPICS IN RESEARCH METHODS-SURVEY SAMPLING 251
TORPEDO ALLEY (SC-13) 475
TORTS 537
TOTAL STRESS MANAGEMENT SYSTEM 580
TOUCH 'N WRITE 176
TOUCH AND MATCH 92
TOUCH AND SEE 92
TOUCH WINDOW TOOL KIT 697
TOUCHCOM 504
TOUCHY SUBJECT 475
TOURING 206
TOURNAMENT BRIDGE 646
TOWARD BETTER READING SKILLS A 397
TOWARD BETTER READING SKILLS B 397
TOWARD BETTER READING SKILLS C 397
TOWARD BETTER READING SKILLS D 397
TOWARD BETTER READING SKILLS E 397
TOWARD BETTER READING SKILLS F 397
TOWARD BETTER READING SKILLS-COMPLETE SERIES 397
TOWER OF MYRAGLEN 646
TOXIC CHEMICAL WASTES-THE ENEMY WITHIN (EF-303) 485
TOXICOLOGY TEACHING SERIES FOR E.M.S. 674
TPLOT 304 657
TRACHEAL-ESOPHAGEAL FISTULA ICS-8243 674
TRACK AND FIELD 636
TRACK AND FIELD (TAF) 61
TRACK WIZARD (VER. 5.2) 603
TRACKER 504
TRACTOR/TRAILER DRIVER-ENGLISH ON THE JOB(VER.1.2) 537
TRACTOR/TRAILER DRIVER-MATH ON THE JOB 537
TRADING POST 92
TRAFFIC JAM-CHAIN REACTION 646
TRAGEDY OF WAR-A SIMULATION GRADES 7-12 234
TRAINER (00-1) 134
TRAINER STATISTICS SYSTEM (RELEASE 2.5) 572
TRAIT GAMES I 234
TRANSCRIBEX (VER. 2.1) 504
TRANSFER FUNCTION ANALYZER 551
TRANSFORMERS 475
TRANSIT 689
TRANSIT WRITER-FORECASTING-COCHRANE TEXT (M91) 555
TRANSIT WRITER-FORECASTING-JAYNE TEXT (M91) 555
TRANSITIONAL (SI-602) 120
TRANSITS AND PROGRESSIONS (M31) 556
TRANSPIRATION 475
TRANSPORTATION 334, 485
TRANSPORTATION TRANSFORMATION-CREATIVE WRITING 120
TRANSPORTATION VOC-PLAN 75
TRANSPORTATION/AUTO SALES VOC-COMP 61
TRANSVERSE WAVES 475
TRANSYLVANIA 614
TRAP-A-ZOID 276
TRAVEL AGENT 537
TRAVELING THROUGH THE SOLAR SYSTEM 476
TRAVELS WITH ZA-ZOOM SERIES 206
TRAVELS WITH ZA-ZOOM-THE UNITED STATES 206
TRAVELS WITH ZA-ZOOM-THE WORLD 206
TREASURE CAVE 646
TREASURE COVE 334
TREASURE COVE-MATH 309
TREASURE COVE-READING 397
TREASURE DIVE-READING FOR MEANING-GRADES 3-4 92
TREASURE DIVE-READING FOR MEANING-GRADES 5-6 397
TREASURE HUNT OF ADDITION/SUBTRACTION FACTS 50
TREASURE HUNT OF MULTIPLICATION /DIVISION FACTS 339
TREASURE HUNTER 206
TREASURE ISLAND 246, 614
TREASURE ISLANDS 485
TREASURES OF MOCTEZUMA 614
TREE CHARTS 573
TRIAL SIZE TOOLBOX (VER. 9.2) 684
TRIANGLES 276
TRIANGO 646
TRIBBLES 476
TRICKS TO FAST ARITHMETIC (VER. 2.0) 309
TRICKSTER COYOTE 397
TRIG TUTOR 276
TRIGLAND AN INTERACTIVE VIDEODISK MINICOURSE 276
TRIGONOMETRIC FUNCTIONS 276
TRIGONOMETRIC GRAPHING 276
TRIGONOMETRY 276
TRIGONOMETRY (VER. 1.0) 276
TRIGONOMETRY (VER. 1.1) 277
TRIGONOMETRY (VOL. I) 277
TRIGONOMETRY AND ADVANCED ALGEBRA 277
TRIGONOMETRY OF A RIGHT TRIANGLE 277
TRIGONOMETRY PACKAGE 277
TRILOGY (VER. 1.1.0) 614
TRINITY 614
TRIO 21
TRIPLE DUMP-A110 537
TRIPLE PACK 624
TRIPLE-DUMP 687
TRIVIA ADVANCED 631
TRIVIA BEGINNING 631
TRIVIA CHALLENGE 631
TRIVIA INTERMEDIATE 631
TRIVIA PYRAMID 631
TRIVIA WIZARDS 632
TROTTER PROFESSIONAL SERIES ANALYSIS MODULE 572
TROTTER PROFESSIONAL SERIES DATABASE MANAGER 572
TROTTER PROFESSIONAL SERIES MULTIPLE REGRESSION 572
TRUCKER/STREETS OF THE CITY 485
TRUCKING GRAIN 544
TRUCKS 547
TRUE OR FALSE? 92
TRUMP CASTLE, THE ULTIMATE GAMBLING SIMULATION 625
TRUMPET MASTER (W/ CORNET & TREBLE CLEF BARITONE) 599
TRW CREDIT REPORT SYSTEM 682
TSWE-TEST FOR STANDARD WRITTEN ENGLISH 75

TSWING/SOLGAIN 550
TUK GOES TO TOWN 398
TUNE IT II 600
TUNER 600
TURTLE TRACKS 134
TUTOR-TECH (VER. 2.4) 15
TUTORIAL COMPREHENSION-COMPLETE PROGRAM 398
TUTORIAL ON MOTION 476
TUTORIAL PROGRAMS TO ACCOMPANY ADV EAR TRAINING 600
TUTORIAL QUIZ MASTER 148
TV SHOW FAMILIES 334
TWAIN AUTHORING SYSTEM 149
TWENTY CATEGORIES 504
TWG/ARIMA (VER. 1.2) 655
TWO PATIENTS WITH CONDUCTIONSYSTEM DEFECTS UNIT I 674
TWO PATIENTS WITH MYOCARDIAL INFARCTION UNIT III 674
TWO-MINUTE WARNING (MA-42) 50
TWO-PHASE PRESSURE DROP IN PROCESS PIPING 552
TWO-PORT ANALYSIS TUTORIAL 476
TWO-WAY TRIVIA 632
TYCOON 646
TYMCALC (VER. 1.0) 32
TYPE RIGHT 37
TYPE SQUAD 37
TYPE TO LEARN 37
TYPE TO LEARN GRADEBOOK DISK 61
TYPE! 37
TYPEASY (VER. 1.0) 37
TYPERITE (VER. 4.0) 43
TYPES AND COST CALCULATION OF WOOD PRODUCTS 537
TYPEWRITER 25
TYPHOON OF STEEL 646
TYPING 537
TYPING FOR NEW TYPISTS-TNT 37
TYPING IS A BALL, CHARLIE BROWN 37
TYPING KEYS 37
TYPING STRATEGY 37
TYPING TUTOR 37
TYPING TUTOR IV 37
TYPING TUTOR PLUS WORD INVADERS (VER. C121,C121D) 37
TYPING WELL 37

U

U-BOAT (AR-3A) 339
U-CALC 550
U-FACTOR CALCULATION (VER. 1.0) 552
U.S. ADVENTURE 234
U.S. ADVENTURE (LAB PACK) 234
U.S. AND ITS NEIGHBORS 234
U.S. ATLAS ACTION 207
U.S. CONSTITUTION 221
U.S. CONSTITUTION AND BILL OF RIGHTS 234
U.S. CONSTITUTION PRACTICE TESTS (SS-5B) 221
U.S. CONSTITUTION-NATIONALISM AND FEDERALISM 221
U.S. CONSTITUTION-OUR GUARANTEE OF LIBERTY 221
U.S. CONSTITUTIONAL LEARNING MACHINE 234
U.S. DATABASES 334
U.S. GEOGRAPHY 207
U.S. GEOGRAPHY ADVENTURE 207
U.S. GEOGRAPHY CHALLENGE 207
U.S. GEOGRAPHY QUIZ 207
U.S. GEOGRAPHY SERIES I 207
U.S. GEOGRAPHY SERIES II 207
U.S. GEOGRAPHY TRIVIA 207
U.S. GOVERNMENT 221
U.S. GOVERNMENT IN WORLD AFFAIRS 221
U.S. GOVERNMENT PACKAGE 221
U.S. HISTORY 234
U.S. HISTORY (SPECIAL EDUCATION) 504
U.S. HISTORY 11 234
U.S. HISTORY 8 234
U.S. HISTORY I 234
U.S. HISTORY II 234
U.S. HISTORY III 234
U.S. HISTORY IV 234
U.S. HISTORY KIT 234
U.S. HISTORY PACKAGE-COLONIALISM TO MODERN TIMES 234
U.S. HISTORY QUIZMASTER 235
U.S. HISTORY SERIES 235
U.S. HISTORY SERIES PACKAGE 235
U.S. HISTORY V 235
U.S. HISTORY-GROWTH OF A NATION 235
U.S. HISTORY-THE YOUNG REPUBLIC 235
U.S. RESOURCES 221
U.S.A.A.F. 646
U/ES SPANISH/ENGLISH 496
UCSD PASCAL PROFESSIONAL DEVELOPMENT SYSTEM 694
UFO DATA BANK 583
UFONIC SPEECH COMPOSER 687
ULTIMA I 646
ULTIMA III-EXODUS 614
ULTIMA IV-QUEST OF THE AVATAR 615
ULTIMA TRILOGY 615
ULTIMA V-WARRIORS OF DESTINY 615
ULTIMATE SHOPPING MACHINE AND RANDOM DINING 584
ULTIMATE TRIVIA (VER. 1.0) 632
ULTRA PLOT 15
ULTRA PLOT/DIF/DATAGRAPH 15
ULTRA-GREYHOUND 572
ULTRA-THOROUGHBRED 573
ULTRA-TROTTER 573
ULTRAKEY 38
ULYSSES 246
UN COURS DE GRAMMAIRE 195
UN DIA EN MADRID 496
UN REPAS FRANCAIS 195
UN VIAJE EN TREN 496
UNA FIESTA 496
UNCERTAINTIES GRADES 10-12 476
UNDER FIRE 615
UNDER FIRE-CAMPAIGN DISK 615
UNDER FIRE-EXTENDED CAPABILITIES DISKS 615
UNDER FIRE-EXTENDED DISK 615
UNDERSTAND YOURSELF 580
UNDERSTANDING AIDS 334
UNDERSTANDING CHARTS AND GRAPHS 15
UNDERSTANDING CHECKBOOKS-MATH SURVIVAL SERIES 309
UNDERSTANDING COMPUTERS 134
UNDERSTANDING CONTRACTS 537
UNDERSTANDING FOOD LABELS 565
UNDERSTANDING LITERATURE SERIES 398
UNDERSTANDING MATH SERIES 309
UNDERSTANDING MULTIPLICATION 339
UNDERSTANDING PARAGRAPH STRUCTURE 120
UNDERSTANDING PARAGRAPHS A 398
UNDERSTANDING PARAGRAPHS B 398
UNDERSTANDING PARAGRAPHS C 398
UNDERSTANDING PARAGRAPHS D 398
UNDERSTANDING PARAGRAPHS E 398

UNDERSTANDING PARAGRAPHS F 398
UNDERSTANDING PARAGRAPHS SERIES 398
UNDERSTANDING SENTENCES A 398
UNDERSTANDING SENTENCES B 398
UNDERSTANDING SENTENCES C 398
UNDERSTANDING SENTENCES D 398
UNDERSTANDING SENTENCES E 398
UNDERSTANDING SENTENCES F 398
UNDERSTANDING SENTENCES SERIES 398
UNDERSTANDING WEATHER 476
UNDERSTANDING WORD PROBLEMS 309
UNDERSTANDING WORD PROBLEMS SERIES 309
UNDERWATER WARFARE (SS-3A) 207
UNI-MATE 697
UNIDOS PLUS 689
UNIFORMLIST 27
UNINVITED 615
UNITED NATIONS 485
UNITED STATES (THE) 207
UNITED STATES GEOGRAPHY SERIES 207
UNITED STATES GOVERNMENT 221
UNITED STATES HISTORY 235
UNITED STATES HISTORY (A) 235
UNITED STATES HISTORY (B) 235
UNITED STATES HISTORY (C) 235
UNIVERSAL LEAGUE/TEAM STANDINGS 603
UNIVERSE 615
UNIVERSE II 615
UNIVERSE III 615
UNIVERSITY OF MINNESOTA HEALTH RISK APPRAISAL 580
UP WITH MATH 310
UPPER CRUST QUEST FOR FILES-SCIENCE 476
URANIAN MODULE (M65D) 556
URBAN GROWTH SIMULATION 486
URBAN READER 398
URBAN STUDIES 486
URBAN WELFARE 486
URINARY SYSTEM PROBE 476
US CITIES 207
US CONSTITUTION THEN AND NOW-SCHOOL EDITION 221
US MAP 207
USA GEOGRAPH 207
USA IN PROFILE 334
USA PROFILE 207
USAGE 120, 399
USAGE BONERS SERIES (US-1) 120
USAGE GRADES 3-4, LEVEL I 120
USAGE GRADES 5-6, LEVEL II 120
USAGE LEVEL I 121
USAGE LEVEL II 121
USES OF A DATA BASE (VER. 1.0) 134
USHOOZ BARTENDER 565
USI-BISYNC 682
USING A CALENDAR 176
USING ADJECTIVES-ADVERBS CORRECTLY 121
USING AN ALMANAC 251
USING AN INDEX 399
USING CHILDREN'S MAGAZINE GUIDE 251
USING COMMAS 121
USING DECIMALS 160
USING DISSERTATION ABSTRACTS INTERNATIONAL 251
USING FRACTIONS 160
USING FRACTIONS, DECIMALS AND ANGLES SERIES 161
USING REFERENCE TABLES IN AN ALMANAC 251
USING TESTS 149
USURPER-MINES OF QYNTARR 615
UTICA-NEW YORK SCANNER GUIDE 583
*UTIL 695
UTIL 688
UTILITY DISK 149, 694
UTILITY PACKAGE #1 697
UTILITYPAK (VER. 1.0) 19

V

V-NET (VER. 4.0) 689
VACATION SPOTS 604
VALDEZ 646
VALUE/SCREEN PLUS (MONTHLY SUBSCRIPTION) 23
VALUE/SCREEN PLUS (QUARTERLY SUBSCRIPTION) 23
VALUES AUCTION II 561
VALUES CLARIFICATION SERIES-GUIDANCE AND COUNSEL 75
VANILLA FACTS 310
VARIETEXT 121
VCR COMPANION 627
VCR COMPANION FILM LIBRARY 628
VECTOR ADDITION III 476
VECTOR ANALYSIS I-UTILITY 476
VECTOR ANALYSIS II-UTILITY 476
VECTORS 277, 476
VECTORS AND LINEAR MOTION DEMOCOMP SERIES 476
VECTORS AND SCALARS 476
VEGAS CRAPS 632
VEGAS GAMBLER 632
VEGETABLES AND SALADS 566
VEHICULOS 496
VELOCITY 552
VENEREAL DISEASE 580
VENTILATOR COMMITMENT CCS-8228 674
VENTILATOR MANAGEMENT CCS-8227 674
VENTILATOR WEANING CCS-7901 674
VERB USAGE 1 121
VERB USAGE 2 121
VERB USAGE III 121
VERB USAGE IV 121
VERB USAGE MULTI-PAK 399
VERB VIPER-ARCADEMIC SKILL BUILDERS IN LANGUAGE 399
VERB VOICE-TENSE AND MOOD 121
VERBAL ANALOGIES II 75
VERBAL ANALOGIES PACKAGE 75
VERBAL ANALOGIES SERIES 3 75
VERBAL ANALOGIES SERIES 4 75
VERBAL ANALOGIES SERIES I 75
VERBAL REASONING 674
VERBAL SAT MASTER 76
VERBS 121
VERBS I-PAST TENSE/PAST PARTICIPLE 121
VERBS II-LINKING VERBS (VER. 2.0) 121
VERBS-ACTION AND LINKING WORDS 121
VERBS-VOICE AND MOOD 122
VERBS/VERBALS 4-6 122
VERBS/VERBALS 7-9 122
VERBS: VOICE AND MOOD 122
VERDICT (LEVEL 3-4) 399
VERDICT (LEVEL 5-6) 399
VERNIER SCALES 476
VERSAFORM (RELEASE 2) 25
VERSAINVENTORY 28
VERSAINVENTORY FOR DBASE III USERS 28
VERSALEDGER II 1
VERSALEDGER II FOR DBASE III USERS 1
VERSAPAYABLES 3

VERSAPAYABLES FOR DBASE III USERS 3
VERSAPAYROLL 26
VERSAPAYROLL FOR DBASE III USERS 26
VERSARECEIVABLES 3
VERSARECEIVABLES FOR DBASE III USERS 3
VERTEBRATE BIOLOGY-FIVE STAR WORD BIOLOGY 476
VERTICAL FILE LOCATER 251
VETERINARY (6S#9) 679
VETERINARY BILLING ACCOUNTS RECEIVABLE (VER. 3.0) 679
VIBRATION AND WAVE MOTION DEMOCOMP SERIES 476
VICTORY ROAD 625
VIDEO GALLERY SALES AND SERVICE 537
VIDEO PRODUCTION 246
VIDEO STORE RENTAL SYSTEM 679
VIDEO TAPE FILE SYSTEM (VER. 1.0) 587
VIDEO TITLE SHOP AND GRAPHICS COMPANION I 628
VIDEO TOOLBOX 694
VIDEO VEGAS 632
VIDEO WIZARD (VER. 1.2) 587
VIDEOFILE 587
VIDTEX 682
VIETNAM WAR HEROES 235
VIMSHOTTARI DASAS 556
VIP PROFESSIONAL 21
VISI-CALC FORMATTING AIDS 28
VISIBLE SPEECH AID (VER. 2.0) 504
VISICALC FOR THE PC 29
VISIFROG (VER. 2.0) 476
VISISCHEDULE 27
VISTA (VER. 1.0) 674
VISUAL ARTS HERITAGE 246
VISUAL ARTS VOCABULARY 246
VISUAL DYNAMICS 701 658
VISUAL ILLUSIONS-SCIENTIFIC PROBLEM SOLVING 477
VISUAL MOLECULES 406 477
VISUAL STATICS 402 477
VISUAL STATISTICS 404 31
VISUAL STRESS & STRAIN 401 550
VISUAL VECTORS 403 277
VISUAL VIBRATIONS 405 477
VISUAL/MOTOR SKILLS: CAPTAIN'S LOG 92
VISUALIZER IIE AND IIC 15
VISUALIZER IIGS 15
VITAMINS, MINERALS, HEALTH FOODS 566
VM SELECTED MATHEMATICS 310
VOC REPORT 76
VOC-COMP MANAGEMENT PROGRAMS-COMPLETE SET 61
VOC-PLAN COMPLETE SET 76
VOC-TECH QUICK SCREENER 76
VOCAB. OF SCIENCE-LIVING THINGS IN THE ENVIRONMENT 477
VOCABULARIO 496
VOCABULARY 176, 399
VOCABULARY ADVENTURE COMPLETE SERIES 399
VOCABULARY ADVENTURE I - CASTLE OF TREASURE 399
VOCABULARY ADVENTURE II-THE LABYRINTH 399
VOCABULARY ADVENTURE III-MARAUDERS OF ARK 399
VOCABULARY ADVENTURE IV-MISADVENTURES OF COOPERMAN 399
VOCABULARY ADVENTURE V-THE CON OF RATH 399
VOCABULARY BUILDER 399
VOCABULARY BUILDER 1 AND 2-BEGINNING AND ADVANCED 399
VOCABULARY BUILDER 1-BEGINNING 399
VOCABULARY BUILDER 2-ADVANCED 400
VOCABULARY BUILDER-FIFTH GRADERS 400
VOCABULARY BUILDER-FOURTH GRADERS 400
VOCABULARY BUILDER-ROOTS 400
VOCABULARY BUILDER-SIXTH GRADERS 400
VOCABULARY BUILDER-THIRD GRADERS 400
VOCABULARY BUILDING I 400
VOCABULARY BUILDING II (VER. 2.0) 400
VOCABULARY BUILDING III (VER. 2.0) 400
VOCABULARY CHALLENGE 400
VOCABULARY COLLEGE 400
VOCABULARY CONTROLLED 400
VOCABULARY CONTROLLED-CC PAK 400
VOCABULARY CREATE 400
VOCABULARY CREATE-CC PAK 400
VOCABULARY DETECTIVE 400
VOCABULARY DEVELOPMENT 400
VOCABULARY DEVELOPMENT SYSTEM 400
VOCABULARY DOLCH 401
VOCABULARY DOLCH-CC PAK 401
VOCABULARY ELEMENTARY 401
VOCABULARY ELEMENTARY-CC PAK 401
VOCABULARY FOR THE WORLD OF WORK I 334
VOCABULARY FOR THE WORLD OF WORK II 401
VOCABULARY GAME 122
VOCABULARY GAMES PACKAGE-COMPLETE 401
VOCABULARY MACHINE (VER. 1.2) 401
VOCABULARY OF COMPUTER SCIENCE 134
VOCABULARY OF MOTION-FORM 246
VOCABULARY OF SCIENCE-ALL ABOUT MATTER AND ENERGY 477
VOCABULARY OF SCIENCE-ALL ABOUT YOUR BODY 477
VOCABULARY OF SCIENCE-OUR HOME PLANET 477
VOCABULARY OF SOCIAL STUDIES-AMERICAN HISTORY 235
VOCABULARY ON THE ATTACK (LATIN) 187
VOCABULARY ON THE ATTACK (SPANISH) 187
VOCABULARY ON THE ATTACK GERMAN 213
VOCABULARY ON THE ATTACK-FRENCH 196
VOCABULARY PACK-GRADES 10-12 (PC401-415) 401
VOCABULARY PACK-GRADES 10-12 (PC431-445) 401
VOCABULARY PACK-GRADES 4-6 (PC461-475) 401
VOCABULARY PACK-GRADES 7-9 (PC416-430) 401
VOCABULARY PACK-GRADES 7-9 (PC446-460) 401
VOCABULARY SERIES (VO-2) 401
VOCABULARY SOURCE FILES-ELEMENTARY 401
VOCABULARY SOURCE FILES-JR. HIGH 401
VOCABULARY SOURCE FILES-SR. HIGH 401
VOCABULARY TOOLKIT (VER. 1.0) 149
VOCABULARY TUTOR-ADVANCED LEVEL 401
VOCABULARY TUTOR-INTERMEDIATE LEVEL 401
VOCABULARY TUTOR-REMEDIAL LEVEL 401
VOCABULARY-10TH GRADE (PC411) 401
VOCABULARY-10TH GRADE (PC412) 402
VOCABULARY-10TH GRADE (PC413) 402
VOCABULARY-10TH GRADE (PC414) 402
VOCABULARY-10TH GRADE (PC415) 402
VOCABULARY-10TH GRADE (PC441) 402
VOCABULARY-10TH GRADE (PC442) 402
VOCABULARY-10TH GRADE (PC443) 402
VOCABULARY-10TH GRADE (PC444) 402
VOCABULARY-10TH GRADE (PC445) 402
VOCABULARY-11TH GRADE (PC406) 402
VOCABULARY-11TH GRADE (PC407) 402
VOCABULARY-11TH GRADE (PC408) 402
VOCABULARY-11TH GRADE (PC409) 402
VOCABULARY-11TH GRADE (PC410) 402
VOCABULARY-11TH GRADE (PC436) 402
VOCABULARY-11TH GRADE (PC437) 402
VOCABULARY-11TH GRADE (PC438) 402
VOCABULARY-11TH GRADE (PC439) 402
VOCABULARY-11TH GRADE (PC440) 402

VOCABULARY-12TH GRADE (PC401) 402
VOCABULARY-12TH GRADE (PC402) 402
VOCABULARY-12TH GRADE (PC403) 403
VOCABULARY-12TH GRADE (PC404) 403
VOCABULARY-12TH GRADE (PC405) 403
VOCABULARY-12TH GRADE (PC431) 403
VOCABULARY-12TH GRADE (PC432) 403
VOCABULARY-12TH GRADE (PC433) 403
VOCABULARY-12TH GRADE (PC434) 403
VOCABULARY-12TH GRADE (PC435) 403
VOCABULARY-4TH GRADE (PC471) 403
VOCABULARY-4TH GRADE (PC472) 403
VOCABULARY-4TH GRADE (PC473) 403
VOCABULARY-4TH GRADE (PC474) 403
VOCABULARY-4TH GRADE (PC475) 403
VOCABULARY-5TH GRADE (PC466) 403
VOCABULARY-5TH GRADE (PC467) 403
VOCABULARY-5TH GRADE (PC468) 403
VOCABULARY-5TH GRADE (PC469) 403
VOCABULARY-5TH GRADE (PC470) 403
VOCABULARY-6TH GRADE (PC461) 403
VOCABULARY-6TH GRADE (PC462) 403
VOCABULARY-6TH GRADE (PC463) 403
VOCABULARY-6TH GRADE (PC464) 404
VOCABULARY-6TH GRADE (PC465) 404
VOCABULARY-7TH GRADE (PC426) 404
VOCABULARY-7TH GRADE (PC427) 404
VOCABULARY-7TH GRADE (PC428) 404
VOCABULARY-7TH GRADE (PC429) 404
VOCABULARY-7TH GRADE (PC430) 404
VOCABULARY-7TH GRADE (PC456) 404
VOCABULARY-7TH GRADE (PC457) 404
VOCABULARY-7TH GRADE (PC458) 404
VOCABULARY-7TH GRADE (PC459) 404
VOCABULARY-7TH GRADE (PC460) 404
VOCABULARY-8TH GRADE (PC421) 404
VOCABULARY-8TH GRADE (PC422) 404
VOCABULARY-8TH GRADE (PC423) 404
VOCABULARY-8TH GRADE (PC424) 404
VOCABULARY-8TH GRADE (PC425) 404
VOCABULARY-8TH GRADE (PC451) 404
VOCABULARY-8TH GRADE (PC452) 404
VOCABULARY-8TH GRADE (PC453) 404
VOCABULARY-8TH GRADE (PC454) 404
VOCABULARY-8TH GRADE (PC455) 405
VOCABULARY-9TH GRADE (PC416) 405
VOCABULARY-9TH GRADE (PC417) 405
VOCABULARY-9TH GRADE (PC418) 405
VOCABULARY-9TH GRADE (PC419) 405
VOCABULARY-9TH GRADE (PC420) 405
VOCABULARY-9TH GRADE (PC446) 405
VOCABULARY-9TH GRADE (PC447) 405
VOCABULARY-9TH GRADE (PC448) 405
VOCABULARY-9TH GRADE (PC449) 405
VOCABULARY-9TH GRADE (PC450) 405
VOCABULATOR 405
VOCATION ASSESSMENT FILING SYSTEM (V.A.F.S.) 76
VOCATIONAL ACTIVITIES INVENTORY (THE) 76
VOCATIONAL GUIDANCE 537
VOCATIONAL INTEREST PROFILE REPORT 561
VOCATIONAL MATH FOR AUTOMOTIVE TECH. (VER. 5.1A) 537
VOCATIONAL MATH FOR CARPENTRY (VER. 5.1A) 537
VOCATIONAL MATH FOR ESTIMATING MATERIALS 537
VOCATIONAL MATH FOR WELDING (VER. 5.1A) 538
VOCATIONAL MATH SERIES-PREVOCATIONAL MATH REVIEW 310
VOCATIONAL MATH SERIES-SET (VER. 5.1A) 538
VOCATIONAL VOCABULARY 405
VOICE 334
VOICE AND READING ABILITY DRILL 405
VOICE MASTER (VER. 4.0) 698
VOICE MATH 310
VOLCANOES 477
VOLCANOES DELUXE 477
VOLLEYBALL 603, 625
VOLLEYBALL STATS 61, 603
VOLTAGE DROP 551
VOLTAGE PLOTTER III 477
VOLUME/VOLUME PROBLEMS 477
VOWEL SOUNDS 515
VOWELS 405
VOWELS TUTORIAL 405
VOWELS TUTORIAL-CC PAK 405
VOWELS-CC PAK 405
VOYAGES OF DISCOVERY 235
VOYAGES TO THE FUTURE 405

W

WAGE THEORY 222
WAGGS AND HIS FRIENDS 405
WAGONS WEST 235
WAIS-RITER 'BASIC' 675
WAIS-RITER 'COMPLETE' 675
WAITER/WAITRESS-ENGLISH ON THE JOB VER-1.2 538
WAITER/WAITRESS-MATH ON THE JOB 538
WALKSOFT'S TEST MAKER (VER. 1.0) 149
WALL STREET ON-LINE: AN INVESTMENT SIMULATION 538
WALL STREET WIZARD 24
WALLY'S WORD WORKS-ELEMENTARY 406
WALLY'S WORD WORKS-JR. HIGH 406
WALLY'S WORD WORKS-SR HIGH 406
WALT DISNEY CARD & PARTY SHOP 628
WALT DISNEY COMIC STRIP MAKER 122
WAR ACTION/SIMULATION PACKAGE (VER. 1.0) 625
WAR AND PEACE 246
WAR GAME 646
WAR IN THE SOUTH PACIFIC 646
WAR OF THE LANCE 615
WAR OF THE WORLDS 406
WAREWITHALL 16
WARLOCK 625
WARNER DATA RETRIEVER (VER. 5.0) 24
WARSHIP 646
WASTELAND 615
WATER AND WEATHER 477
WATER CYCLE 477
WATER IN THE AIR 477
WATER ON THE LAND 477
WATER POLLUTION 477
WATER WATCH 334
WAVE ADDITION II 477
WAVE DEMONSTRATIONS 477
WAVES & FOURIER SERIES-PHYSICS DISK #2 (VER. 4.02) 477
WAVES AND SOUND ENERGY 478
WAVES AND VIBRATIONS-COMPLETE SERIES 478
WAVES IN A LINEAR MEDIUM-INTRODUCTION 478
WAVES IN A LINEAR MEDIUM-SUPERPOSITION 478
WAVES IN TWO DIMENSIONS-COMPLETE SERIES 478
WAVES IN TWO DIMENSIONS-SERIES I 478
WAVES IN TWO DIMENSIONS-SERIES II 478
WAYS TO PAY FOR PURCHASES 334
WAYS TO READ WORDS 406

WEATHER 478
WEATHER (VER. 1.2) 478
WEATHER ACADEMY 478
WEATHER ANALYST (VER. 2.1) 653
WEATHER AND CLIMATE LAB-TRADE EDITION 478
WEATHER DATABASES 478
WEATHER FLIGHT (VER. 1.00) 478
WEATHER FORECASTER 653
WEATHER FORECASTING 478
WEATHER FRONTS 478
WEATHER PUZZLERS 478
WEATHER SERIES 479
WEATHER WISE GRADES 2-5 (VOICED) 479
WEAVER 583
WEBSTER'S NEW WORLD SPELLING CHECKER 43
WEBSTER'S NUMBERS 176
WEDDING PLANNING 587
WEEDS TO TREES 479
WEIGH TO GO 310
WEIGHTCALC 566
WEIGHTS AND MEASURES 310
WELCOME! 19
WELCOME! (HARD DISK VERSION) 19
WELDING 538
WELDING ELECTRODES IDENTIFICATION (VER. 1.3) 538
WELDING EQUIPMENT SAFETY AND OPERATIONS (VER. 5.0) 538
WELDING-2 DISK SET 538
WELDING-5 DISK SET 538
WELDING-COMPETENCY BASED SOFTWARE (LV016A) 538
WELLNESS PURSUIT I 580
WELLNESS PURSUIT II 581
WELLNESS PURSUIT III 581
WELLNESS PURSUIT SERIES 581
WES 40
WESTERN CIVILIZATION 235
WESTERN EUROPE-SOCIAL STUDIES EXPLORER SERIES 207
WESTERN EXPANSION 235
WESTING GAME 406
WESTWARD EXPANSION-SS EXPLORER SERIES 235
WHALING GAME 486
WHARTON ATTITUDE SURVEY 76
WHAT BELONGS 675
WHAT COLOR IS YOUR MIND? 581
WHAT COMES FIRST SEQUENCE-BLUE 406
WHAT COMES FIRST SEQUENCE-BLUE-LAB PACK 406
WHAT COMES FIRST SEQUENCE-RED 406
WHAT COMES FIRST SEQUENCE-RED-LAB PACK 406
WHAT DID YOU EAT YESTERDAY? (REVISED EDITION) 566
WHAT NUMBER IS MISSING? (MA-4) 310
WHAT YOU SHOULD KNOW ABOUT BANKING 334
WHAT'S FIRST? WHAT'S NEXT? 122
WHAT'S IN A FRAME 92
WHAT'S IN YOUR LUNCH? 334
WHAT'S MY LINE 334
WHAT'S MY LOGIC (FIGURAL) (VER. 1.1A) 92
WHAT'S MY LOGIC (FIGURAL/VERBAL) (VER. 1.1A) 92
WHAT'S MY RULE 92
WHAT'S THE CHANCE? 310
WHAT'S THE SCORE? 277
WHATSIT CORPORATION-SURVIVAL MATH SKILLS 538
WHEEL OF BOREDOM (VER. 2.2) 646
WHEEL OF FORTUNE WORD GAMES-ENTERTAINERS (PC377) 632
WHEEL OF FORTUNE WORD GAMES-FAMOUS PLACES 632
WHEEL OF FORTUNE WORD GAMES-SCIENTISTS (PC379) 632
WHEEL OF FORTUNE WORD GAMES-SONG TITLES 632
WHEEL OF FORTUNE WORD GAMES-STATESMEN (PC378) 632
WHEELS DEALS 222
WHERE IN EUROPE IS CARMEN SANDIEGO? 207
WHERE IN THE USA IS CARMEN SANDIEGO? 207
WHERE IN THE WORLD IS CARMEN SANDIEGO? 615
WHERE THE RED FERN GROWS 406
WHICH ONE DOESN'T BELONG? (VER. 1.3) 92
WHIZCALC I 310
WHIZCALC II 310
WHO AM I 334
WHO AM I? ANIMALS OF THE PAST 334
WHO AM I? BIRDS, TREES, AND FLOWERS 334
WHO AM I? MAMMALS, REPTILES, AND INSECTS 479
WHO AM I? OCEAN LIFE 334
WHO AM I? PACKAGE 335
WHO AM I? PLANTS AND ANIMALS OF THE DESERT 335
WHO BUILT AMERICA 235
WHO FRAMED ROGER RABBIT? 615
WHO WHAT WHERE WHEN WHY 122, 406
WHO WHAT WHERE WHEN WHY-CC PAK 406
WHO'LL SAVE ABACAXI? THIRD WORLD GOVERNMENT 222
WHO'S AFRAID OF VIRGINIA WOLF 246
WHOLE NUMBERS 310
WHOLE NUMBERS-ADDITION AND SUBTRACTION 50
WHOLE NUMBERS-MULTIPLICATION AND LONG DIVISION 339
WHOSE HOUSE? 92
WHY STAY IN SCHOOL? 76
WIDESPREAD 687
WIE SAGT MAN ...? (HOW DO YOU SAY ...?) 213
WILDERNESS 615
WILL SOMEBODY PLEASE LOVE THIS CAT (VER. 2.00) 177
WILLMAKER (VER. 3.0) 568
WILLS 568
WIN I (VER. 2.0) 573
WIN II (VER. 2.0) 573
WIN WITH WORDS I 406
WIN WITH WORDS II 406
WIN, LOSE OR DRAW 632
WIN, LOSE OR DRAW JR. 632
WINDMERE ESTATE ADVENTURE 615
WINDWALKER 615
WINES OF AUSTRALIA 566
WINES OF GERMANY 566
WINGED SAMURAI 625
WINGS OF FURY 625
WINKER'S WORLD OF PATTERNS 335
WINNING COMBINATION 76
WINNING WITH PHONICS 406
WINTER GAMES 636
WISC-R COMPILATION 76
WISC-RITER COMPLETE 76
WISC-RITER-'BASIC' 76
WISHBRINGER 616
WITCH OF BLACKBIRD POND 407
WITNESS 616
WIZ WORKS-ACADEMIC DRILL BUILDERS 149
WIZARD OF OZ 616
WIZARD OF WORDS 407
WIZARD'S CROWN 616
WIZARD'S TOOLBOX 694
WIZARDRY I-PROVING GROUNDS OF THE MAD OVERLORD 616
WIZARDRY II-KNIGHT OF DIAMONDS 616
WIZARDRY III-LEGACY OF LLYLGAMYN 616
WIZARDRY IV-RETURN OF WERDNA 616
WIZARDRY V-HEART OF THE MAELSTROM 616
WIZIPRINT 616
WOMEN AUTHORS 235, 246

WOMEN IN AFRICA OF THE SUB-SAHARA-20TH CENTURY 486
WOMEN IN AFRICA OF THE SUB-SAHARA-PRE 20TH CENTURY 486
WOMEN IN AMERICAN HISTORY 235
WOMEN IN ANCIENT GREECE AND ROME (WH-301) 486
WOMEN IN LATIN AMERICA-FROM PRE-COLUMBIAN 486
WOMEN IN LATIN AMERICA-THE TWENTIETH CENTURY 486
WOMEN IN MEDIEVAL-RENAISSANCE EUROPE (WH-302) 486
WOMEN IN MODERN CHINA (WH-306) 486
WOMEN IN TRADITIONAL CHINA (WH-305) 486
WOMEN OF COURAGE (VER. 1.2) 335
WOMEN'S GYMNASTIC COMPETITION PROGRAM 61
WONDERLAND OF POETRY 122
WONDERS OF THE ANIMAL KINGDOM 479
WONDERS OF THE SOLAR SYSTEM 479
WOOD CAR RALLY 479
WOOD PROJECTS (VER. 1.0) 546
WOODCRAFTER EIGHT DISK SERIES (WC010) 538
WOODSHOP SAFETY (SW150) 538
WOODWORKING 538
WOODWORKING JOINERY (VER. 5.0) 538
WOODWORKING-4 DISK SET 538
WORD A TACH 407
WORD A TACH-CC PAK 407
WORD ANALOGY 76, 407
WORD ATTACK DATA DISK-ROOTS AND PREFIXES 122
WORD ATTACK PLUS FRENCH 196
WORD ATTACK PLUS SPANISH 496
WORD ATTACK PLUS! 407
WORD ATTACK! 407
WORD ATTACK! SAT DATA DISK 76
WORD ATTACK! VOCABULARY DATA DISK-GRADES 6-7 407
WORD ATTACK!-ROOT AND PREFIXES DATA DISK 407
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 2-3 407
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 4-5 407
WORD ATTACK!-VOCABULARY DATA DISK-GRADES 8-9 407
WORD BANK 407
WORD BANK 3 (UF-SC-W03) 515
WORD BANK 4 (UF-SC-WO4) 515
WORD BANK-LAB PACK 407
WORD BINGO 646
WORD BLASTER 407
WORD CATEGORIES 407
WORD COUNT 515
WORD CRUNCH-BASAL CORRELATED 92
WORD CRUNCH-GENERIC 92
WORD DETECTIVE 407
WORD FACTORY 177
WORD FAMILIES 407
WORD FAMILIES II 407
WORD FAMILIES II-CC PAK 408
WORD FAMILIES-CC PAK 408
WORD FUNCTIONS 408
WORD GAME COMBINATIONS I 646
WORD GAMES SERIES II 646
WORD HERD LOOK-ALIKES 408
WORD HERD SOUND-ALIKES 408
WORD INVASION-ARCADEMIC SKILL BUILDERS IN LANGUAGE 408
WORD JUGGLER 2.9.1 40
WORD LADDERS 408
WORD LADDERS-CC PAK 408
WORD LAUNCH-BASAL CORRELATED 408
WORD LAUNCH-GENERIC 408
WORD MACHINE 515
WORD MAGIC! 408
WORD MAGIC!-LAB PACK 408
WORD MAN-ARCADEMIC SKILL BUILDERS IN LANGUAGE ARTS 408
WORD MASTER-ARCADEMIC SKILLS BUILDERS IN LANGUAGE 408
WORD MASTERY I 408
WORD MASTERY II 408
WORD MASTERY III 408
WORD MATCH 149
WORD MEANINGS 408
WORD MEMORY PROGRAMS 408
WORD MEMORY-BASAL CORRELATED 93
WORD MEMORY-GENERIC 93
WORD MOUNT 515
WORD MOVER-GRADE 3 408
WORD MOVER-GRADE 4 409
WORD MOVER-GRADE 5 409
WORD MOVER-GRADE 6 409
WORD MUNCHERS 409
WORD ORDER FRENCH 196
WORD ORDER GERMAN 213
WORD ORDER SPANISH 496
WORD ORDER-GENERIC 515
WORD ORDER-SET OF 3 187
WORD ORIGINS (VO-9) 409
WORD PARTS PACKAGE-LEVEL I, II, AND III 409
WORD PARTS-LEVEL I 409
WORD PARTS-LEVEL II 409
WORD PARTS-LEVEL III 409
WORD PICTURE 409
WORD PICTURES 409
WORD PLAYER 409
WORD PREP (SPANISH) 496
WORD PREP ADVANCED (VER. 1.6) 76
WORD PREP BASIC (VER. 1.6) 409
WORD PRO (IN-WP) 40
WORD PROBLEM UNIT 93
WORD PROBLEMS 277
WORD PROBLEMS I 93
WORD PROBLEMS II 93
WORD PROBLEMS LEVEL A 310
WORD PROBLEMS LEVEL B 310
WORD PROBLEMS LEVEL C 277
WORD PROBLEMS-A PRACTICAL APPROACH 310
WORD PROBLEMS-INITIAL 93
WORD PROCESSOR-KING JAMES VERSION 587
WORD PROCESSOR-NEW INTERNATIONAL VERSION 587
WORD PUZZLES 409
WORD QUEST-BINARY SEARCH STRATEGIES 409
WORD RACE SKILLBUILDER I (VOICED) 179
WORD RACE SKILLBUILDER II-VOICED 180
WORD RADAR-ARCADEMIC SKILLS BUILDERS IN LANGUAGE 409
WORD RELATIONSHIPS 409
WORD RESCUE 515
WORD SCRAMBLE 149
WORD SEARCH 149
WORD SEARCH PRODUCER 646
WORD SEARCH PUZZLES 516
WORD STUDY CENTER 409
WORD VOLCANO-BASAL CORRELATED 409
WORD VOLCANO-GENERIC 409
WORD WALK 646
WORD WISE I 410
WORD WISE II 410
WORD WISE III 410
WORD WIZ! COMPLETE UNIT 410
WORD WIZARD-SYNONYMS 410

WORD WORKS 1 149
WORD WORKS 1 & SAT WORD LIBRARY 149
WORD ZAPPER I 516
WORD ZAPPER II 516
WORD ZAPPER III 516
WORD ZAPPER IV 516
WORD ZAPPER VI 516
WORD-A-MATION 516
WORDBENCH 41
WORDMATCH FRENCH 196
WORDMATCH GERMAN 213
WORDMATCH ITALIAN 187
WORDMATCH SPANISH 496
WORDMATCH-FRENCH 187
WORDMATCH-GERMAN 214
WORDMATCH-ITALIAN 187
WORDMATCH-SPANISH 496
WORDMATH I AND II-COMPLETE PACKAGE 310
WORDMAZE 149
WORDPERFECT FOR THE APPLE IIE/IIC (VER. 1.1) 41
WORDPERFECT FOR THE APPLE IIGS (VER. 2.1) 41
WORDPLAY 516
WORDPLAY-CC PAK 516
WORDPLAY-VOCABULARY BOOSTERS 410
WORDS 410
WORDS AND CONCEPTS I, II AND III 504
WORDS AND THEIR MEANINGS (NON-VOICED) 410
WORDS AT WORK-COMPOUND IT! 410
WORDS AT WORK-CONTRACTION ACTION 410
WORDS AT WORK-PREFIX POWER 410
WORDS AT WORK-SUFFIX SENSE 410
WORDS IN CONTEXT SPELLING GRADE 2 SP-2 516
WORDS IN CONTEXT SPELLING GRADE 3 SP-3 516
WORDS IN CONTEXT SPELLING GRADE 4 SP-4 516
WORDS IN CONTEXT SPELLING GRADE 5 SP-5 516
WORDS IN CONTEXT SPELLING GRADE 6 SP-6 516
WORDS OF FORTUNE-MANAGEMENT 410
WORDS OF FORTUNE-SPANISH 496
WORDS OF FORTUNE-SPELLING 516
WORDS OF FORTUNE-STANDARD 410
WORDS PACKAGE 516
WORDS! WORDS! WORDS! 516
WORDSEARCH 632
WORDSKILL FOR THE MICRO COMPUTER 410
WORDWISE-ANALOGIES 122
WORDWISE-SPELLING BUILDER 516
WORDWISE-SYNONYMS AND ANTONYMS 410
WORDWRIGHT 122
WORDY 122
WORDZZZEARCH 149
WORK ACTIVITIES INVENTORY 76
WORK ACTIVITIES INVENTORY JOB BANK 561
WORK AT HOME 21
WORK EXPERIENCE VOC-COMP 61
WORK EXPERIENCE VOC-PLAN 76
WORK FORCE II 5
WORK SERIES UNIT 538
WORKERS AND MACHINES 538
WORKING FAMILY-FAMILY LIFE SERIES (VER. 1.2) 335
WORKING WITH A BOSS 538
WORKING WITH AN ORGANIZATION 539
WORKING WITH ANTONYMS I 410
WORKING WITH ANTONYMS II 410
WORKING WITH CAPITALIZATION 122
WORKING WITH DAYS AND MONTHS 177
WORKING WITH GRAMMAR 122
WORKING WITH NUMBERS 177
WORKING WITH OTHERS 539
WORKING WITH PUNCTUATION 122
WORKING WITH SENTENCES 122
WORKING WITH SPELLING 516
WORKING WITH SYNONYMS I 410
WORKING WITH SYNONYMS II 411
WORKING WITH THE ALPHABET 177
WORKING WITH TIME 177
WORKING WITH USAGE 122
WORKING WITH WORDS 411
WORKS OF ART-ASSORTMENT SERIES SAMPLER 10
WORKS OF ART-EDUCATION SERIES SAMPLER 10
WORKS OF ART-HOLIDAY SERIES SAMPLER 11
WORKS! 584
WORKS! (LAB PACK) 584
WORKSHEET 544
WORKSHEET GENERATOR 149, 277
WORKSHEET WIZARD I-WHOLE NUMBERS 310
WORKSHEET WIZARD II-FRACTIONS 161
WORKSHEET WIZARD III-DECIMALS 161
WORLD AROUND US 479
WORLD ATLAS 251
WORLD ATLAS ACTION 208
WORLD CLASS LEADER BOARD 637
WORLD CLOCK 479
WORLD CLOCK-LAB PACK 479
WORLD CULTURES PACKAGE (SCHOOL) 486
WORLD DESERT REGIONS 208
WORLD GAMES 637
WORLD GEOGRAPH 208
WORLD GEOGRAPHY 208
WORLD GEOGRAPHY ADVENTURE I 208
WORLD GEOGRAPHY ADVENTURE II 208
WORLD GEOGRAPHY ADVENTURE III 208
WORLD GEOGRAPHY ADVENTURE IV-ASIA 208
WORLD GEOGRAPHY ADVENTURES & GAMES 208
WORLD GEOGRAPHY DATABASES-SCHOOL EDITION 236
WORLD GEOGRAPHY LIBRARY DISK II 208
WORLD GEOGRAPHY QUIZ 208
WORLD GEOGRAPHY SERIES-AFRICA 208
WORLD GEOGRAPHY SERIES-ASIA 208
WORLD GEOGRAPHY SERIES-AUSTRALIA 208
WORLD GEOGRAPHY SERIES-CANADA 208
WORLD GEOGRAPHY SERIES-EUROPE 208
WORLD GEOGRAPHY SERIES-GULF AND CARIBBEAN 208
WORLD GEOGRAPHY SERIES-MEXICO 208
WORLD GEOGRAPHY SERIES-MIDDLE EAST 208
WORLD GEOGRAPHY SERIES-SOUTH AMERICA 209
WORLD GEOGRAPHY SET-SOCIAL STUDIES EXPLORER SERIES 209
WORLD GEOGRAPHY TESTBANK 149
WORLD GEOGRAPHY TRIVIA 209
WORLD HISTORY 236
WORLD HISTORY (SPECIAL EDUCATION) 504
WORLD HISTORY 7 236
WORLD HISTORY ADVENTURE 236
WORLD HISTORY CHALLENGE 236
WORLD HISTORY I 236
WORLD HISTORY II 236
WORLD HISTORY III 236
WORLD HISTORY ON COMPUTER PACKAGE GRADES 4-8 236
WORLD HISTORY SERIES 236
WORLD HISTORY TESTBANK 149
WORLD HISTORY, GEOGRAPHY, AND ECONOMICS 335
WORLD LITERATURE 11-12 246
WORLD MAP 648

WORLD MOUNTAIN REGIONS 209
WORLD OF INSECTS 479
WORLD POLAR REGIONS 209
WORLD POPULATION 222
WORLD RESOURCES 222
WORLD TOUR GOLF 637
WORLD WAR I HEROES 236
WORLD WAR II 236
WORLD WAR II FACTS 236
WORLD WAR II HEROES 236
WORLD WARS, PROSPERITY AND DEPRESSION 236
WORLD'S GREATEST BASEBALL GAME 637
WORLD'S GREATEST FOOTBALL GAME 637
WORM (VER. 2.0) 479
WORTER-RENNEN MIT SYSTEM 214
WORTGEFECHT 214
WORTH ACCOUNTING TEMPLATES (VER. 1.0) 539
WORTH CHAOS GAME 632
WORTH DESKTOP 688
WORTH IA SHOP ASSISTANT (VER. 1.0) 539
WORTH IND ARTS LESSON PLAN (VER. 1.0) 150
WORTH RULER FRACTIONS 161
WRATH OF DENETHENOR 616
WRIGHT BROTHERS-FAMOUS INVENTORS SERIES (VER. 1.2) 335
WRITE A STORY! 123
WRITE APPROACH I PACKAGE-COMPLETE 123
WRITE APPROACH SERIES (I & II) 411
WRITE APPROACH TO BUSINESS ENGLISH II 539
WRITE APPROACH TO EDITING SKILLS 123
WRITE APPROACH TO EDITING SKILLS II 123
WRITE APPROACH TO PARAGRAPHS I 123
WRITE APPROACH TO PARAGRAPHS II 123
WRITE APPROACH TO SENTENCES I 123
WRITE APPROACH TO SENTENCES II 123
WRITE AWAY (VER. 5.4C) 21
WRITE CHOICE 41
WRITE START: THE PRE-WRITING PROCESSOR 539
WRITE TOOLS 123
WRITE WITH ME! 123
WRITER 41
WRITER RABBIT 93
WRITER'S CHOICE ELITE (VER. 1.0) 41
WRITER'S HELPER-STAGE II 123
WRITING A CHARACTER SKETCH 123
WRITING A NARRATIVE 123
WRITING ACTIVITIES/LANGUAGE SKILL BANK STREET WRT 134
WRITING ACTIVITY FILES-COMPLETE PACKAGE 43
WRITING ADVENTURE 411
WRITING AN OPINION PAPER 123
WRITING CHEMICAL FORMULAS 479
WRITING LAB FOR BANK STREET WRITER III 123
WRITING SERIES 411
WRITING SKILLS BANK FOR BANK STREET WRITER II 123
WRITING SKILLS BANK FOR BANK STREET WRITER III 123
WRITING SKILLS SERIES 411
WRITING WORKSHOP-COMPLETE PACKAGE 411
WUTHERING HEIGHTS 246, 411
WX-GRAPH 676

X

X-C STATS 603
XPLO LANGUAGE SYSTEM 684
XTRAPOLATOR TIME SERIES FORECASTS 655

Y

Y=MX+B 311
YEAR OF HOLIDAYS 587
YEARBOOK PRODUCTION SKILLS 124
YESTERDAY'S EXPLORERS 486
YOU AND OTHERS SERIES-GUIDANCE AND COUNSELING 76
YOU AND THE LAW 486
YOU AND THE LAW-COMPLETE 222
YOU AND YOUR MONEY 486
YOU AND YOUR MONEY SERIES 335
YOU AND YOUR WORLD 209
YOU ARE WHAT YOU EAT 566
YOU ARE WHAT YOU EAT! (VER. 3.0) 335
YOU WANT TO TEACH ME WHAT? 134
YOU'RE THE DOCTOR VER-1.0 479
YOUNG EXPLORER 335
YOUNG WRITER'S TOOL CHEST 43
YOUNG WRITER'S WORKSHOP-APPLEWORKS 124
YOUNG WRITER'S WORKSHOP-ASCII FORMAT 124
YOUNG WRITER'S WORKSHOP-BANK STREET WRITER II 124
YOUNG WRITER'S WORKSHOP-BANK STREET WRITER III 124
YOUNG WRITER'S WORKSHOP-II WRITE 124
YOUNG'S SLITS 479
YOUR COMMUNITY 486
YOUR FIRST JOB 335
YOUR PERSONAL HABITS 562
YOUR SHOPPING COMPANION 581
YOUR TICKET TO THE KITCHEN-FOR THE YOUNGER CHEF 566
YOUR UNIVERSE 479

Z

Z-TRANSFORM TUTORIAL 479
ZAK MCKRACKEN AND THE ALIEN MINDBENDERS 616
ZANDAR I AND II-THE WIZARD 93
ZANDAR III AND IV:IN SEARCH OF WARGO 93
ZANY CAST 628
ZANY GOLF 625
ZARTMAN EXPERIMENT 479
ZBASIC (VER. 4.01) 684
ZBASIC-PRODOS (VER. 4.2) 684
ZERO GRAVITY PINBALL 625
ZERO YEAR PRESIDENTS 335
ZES 2000 150
ZODIAK CASTLE ADVENTURE 616
ZOOLOGY 480
ZOOM GRAPHIX 688
ZORK I-SOLID GOLD 616
ZORK II 616
ZORK III 616
ZORK TRILOGY 616
ZORK ZERO 647
ZORKQUEST: ASSAULT ON EGRETH CASTLE 616
ZORRO 616
ZOYON PATROL 480

INDEX BY PUBLISHER

1

1STEP SOFTWARE, INC. 581, 634

6

6502 PROGRAM EXCHANGE 267, 424, 430, 438, 448, 464, 477, 629, 684

8

8TH DIMENSION ENTERPRISES 38, 545, 584

A

A.U. SOFTWARE 51, 59, 140
A/V CONCEPTS CORP. 91, 97, 341, 349, 353, 354, 394
ABACUS SYSTEMS 679
ABRACADATA LTD. 15, 16, 17, 18, 19, 26, 116, 140, 150, 164, 165, 280, 550, 577, 578, 582, 617, 618, 619, 622, 625, 634, 637, 659, 660, 684
ABSOFT CORP. 682
ACADEMIC HALLMARKS 81, 106, 142, 197, 199, 203, 217, 218, 223, 224, 230, 236, 237, 239, 241, 242, 243, 244, 261, 266, 277, 291, 311, 322, 323, 330, 331, 357, 389, 399, 414, 417, 418, 423, 429, 437, 438, 445, 450, 453, 456, 481, 482, 484, 519, 585, 593
ACADEMIC SOFTWARE, INC. 59, 573, 690, 697
ACADEMIC THERAPY PUBLICATIONS 37, 62, 66, 70, 76, 343
ACADEMY SOFTWARE, INC. 37
ACCENT SOFTWARE 627
ACCESS SOFTWARE, INC. 465, 619, 624, 633, 634, 637
ACCOLADE 12, 613, 614, 618, 619, 621, 624, 633, 634, 635
ACTIVE LEARNING SYSTEMS, INC. 320, 328, 334
ADAPTIVE SOFTWARE 603
ADDISON WESLEY PUBLISHING CO. 27, 41, 53, 56, 57, 59, 72, 87, 132, 253, 257, 283, 297, 298, 387, 388, 412, 441, 505, 536, 547, 606, 608, 612, 690, 693
ADVANCED DATA INSTITUTE 684
ADVANCED FINANCIAL PLANNING 566, 567
ADVANCED IDEAS, INC. 85, 142, 148, 162, 165, 168, 181, 182, 184, 209, 228, 318, 319, 324, 330, 335, 360, 365, 368, 406, 407, 467, 483, 485, 605, 630, 635
ADVANCED SOFTWARE 599
AG PAC 2, 4, 5, 22, 23, 316, 539, 540, 541, 542, 543, 544, 677, 678
AG PLUS SOFTWARE 539, 540, 542, 543
AGRICULTURAL SOFTWARE CONSULTANTS, INC. 26, 543
AHEAD DESIGNS 331
ALADDIN SOFTWARE 253, 262, 299, 460, 646
ALBION, DIV. OF QUEUE 30, 158, 185, 188, 189, 191, 193, 195, 200, 209, 210, 215, 216, 217, 218, 219, 221, 222, 226, 257, 260, 275, 276, 277, 279, 291, 330, 346, 347, 411, 412, 415, 418, 419, 420, 422, 423, 424, 425, 426, 434, 435, 437, 439, 440, 446, 447, 448, 450, 451, 452, 455, 456, 459, 460, 461, 464, 466, 468, 470, 473, 475, 477, 478, 479, 480, 483, 484, 486, 538, 637
ALFRED PUBLISHING CO., INC. 588, 593, 595, 597, 598
ALI-ABA/CALI 661
ALISA SYSTEMS, INC. 680
ALPHAMETRICS CORP. 65, 319, 364, 517, 518, 519, 520, 524, 527, 528, 531, 532, 534, 536, 537
AMERICAN EAGLE SOFTWARE, INC. 3, 15, 19, 230, 606, 607, 608, 610, 612, 688
AMERICAN EDUCATIONAL COMPUTER, INC. 47, 89, 107, 143, 194, 204, 210, 219, 230, 340, 356, 369, 382, 449, 489, 504, 508, 514
AMERICAN EDUCATIONAL SERVICES 696
AMERICAN GUIDANCE SERVICE 86, 90
AMERICAN PRINTING HOUSE FOR THE BLIND 43, 147, 217, 221, 222, 223, 224, 225, 227, 228, 235, 237, 238, 239, 240, 242, 243, 244, 245, 286, 318, 386, 396, 399, 407, 510, 697
AMERICAN SCHOOL PUBLISHERS 37, 39, 42, 43, 45, 47, 58, 63, 94, 96, 97, 100, 103, 108, 112, 114, 117, 118, 120, 121, 124, 130, 142, 148, 154, 155, 161, 162, 163, 166, 204, 252, 280, 282, 286, 287, 288, 295, 303, 307, 319, 332, 355, 368, 369, 386, 387, 388, 398, 407, 505, 506, 507, 512, 515, 630, 633, 641, 643, 645, 646
AMERICAN TRAINING INT'L. (ATI) 4, 126, 130, 134
AMIDON PUBLICATIONS 72, 76, 79, 207, 263, 300, 308, 343, 353, 355, 365, 408, 409, 498
ANAWAN COMPUTER SERVICES 553
ANDENT, INC. 29, 31, 249, 429, 563, 579, 582, 583, 666, 675, 676
ANIMCALC 625
APM PRODUCTIONS 284
APPLE COMPUTER, INC. 584, 680, 689
APPLIED EDUCATIONAL SYSTEMS 50, 135
APPLIED MICROSYSTEMS, INC. 526, 691
APPLIED SOFTWARE TECHNOLOGY 25
APPLIED VISIONS 590
AQUARIUS INSTRUCTIONAL 13, 33, 36, 37, 47, 89, 93, 103, 104, 109, 116, 154, 222, 229, 232, 235, 280, 286, 288, 294, 296, 305, 309, 315, 319, 327, 328, 337, 410, 428, 497, 523, 538, 563, 574
ARISTOS CO. 602
ARISTOTLE INDUSTRIES 661
ARRAYS, INC. 28, 38, 42, 567, 568, 678
ARROW INSTRUCTIONAL SYSTEMS, INC. 262
ARTIFICIAL INTELLIGENCE RESEARCH GROUP 629
ARTRONIC SYSTEMS LTD. 569
ARTSCI, INC. 3, 19, 20, 24, 28, 29, 38, 39, 42, 505, 637, 644, 689
ARTWORX SOFTWARE CO., INC. 130, 183, 184, 194, 213, 301, 370, 489, 604, 634, 638, 639, 641
ASSOCIATED COMPUTER SERVICES 54
ASTRO 64 647
ASTROLABE, INC. 553, 554, 555, 556
ASTRORESEARCH 553
ATARI, INC. 617, 618, 619, 620, 621, 622, 624
ATE 1, 2, 3, 4, 17, 31, 32, 61, 547, 562, 567, 583, 660, 661
AV SYSTEMS, INC. 1, 5, 11, 12, 13, 17, 21, 22, 25, 29, 30, 43, 50, 51, 55, 56, 69, 72, 103, 120, 129, 130, 134, 166, 183, 192, 200, 203, 212, 218, 222, 226, 227, 231, 245, 253, 276, 288, 294, 300, 301, 313, 314, 320, 330, 339, 371, 377, 381, 389, 410, 411, 413, 414, 415, 416, 424, 425, 426, 437, 438, 439, 440, 441, 445, 447, 450, 451, 452, 453, 461, 463, 464, 466, 471, 473, 475, 476, 484, 495, 503, 511, 541, 548, 552, 563, 565, 566, 567, 577, 578, 580, 585, 586, 599, 601, 605, 607, 612, 614, 617, 618, 619, 620, 621, 623, 624, 625, 629, 630, 631, 634, 638, 639, 640, 641, 646, 647, 651, 656, 657, 676, 679, 685, 686, 688, 689, 690, 693, 694, 695, 696
AVALON HILL GAME CO./MICROCOMPUTER GAMES, INC. 607, 608, 611, 615, 633, 635, 636, 641
AVERY LABEL 24
AVL LOOMS 553

B

B.A. NICHOLSON & CO. 5, 22
B5 SOFTWARE 89, 216, 220, 511
BALLARD & TIGHE, INC. 177, 178, 301
BARNUM SOFTWARE 150, 277, 305
BARRON'S EDUCATIONAL SERIES, INC. 36, 62
BAUDVILLE 10, 11, 13, 15, 17, 89, 590, 602, 607, 627, 628, 630, 632, 635, 694
BEAGLE BROTHERS 6, 8, 9, 11, 14, 18, 20, 25, 28, 38, 41, 42, 43, 660, 682, 687, 693
BEAMAN PORTER, INC. 40
BEHAVIORAL ENGINEERING 36, 37, 47, 95, 98, 294, 295, 337, 512, 513, 578
BENJAMIN/CUMMING PUBLISHING CO. 656
BERGWALL EDUCATIONAL SOFTWARE, INC. 257, 266, 277, 420, 434, 438, 441, 475
BERKELEY SOFTWORKS 12, 28, 685, 689
BERLINER SOFTWARE 603
BERTA-MAX, INC. 42, 54, 61, 70, 87, 110, 112, 113, 148, 161, 165, 166, 168, 170, 175, 176, 215, 286, 292, 293, 304, 342, 355, 358, 377, 408, 409, 507, 512
BIBLE RESEARCH SYSTEMS 586, 587, 695
BIG G SOFTWARE 148, 600, 601, 629
BIG RED COMPUTER CLUB 17, 18
BIO LEARNING SYSTEMS, INC. 258, 264, 275, 276, 416, 421, 426, 435, 436, 445, 446, 455
BIO-SOFT, INC. 416, 418, 419, 420, 421, 427, 428, 431, 433, 434, 438, 442, 445, 446, 465, 470, 474, 476
BIOSOFT 144, 420, 649, 650, 663, 665, 667
BITCARDS, INC. 604
BLACKPOOL AND FYLDE COLLEGE 653
BLUE LION SOFTWARE 232, 603, 604
BMT INTERNATIONAL, INC. 551
BOTTOM LINE SOFTWARE 660, 679
BOX OFFICE SOFTWARE/DIV. OF KEYPUNCH SOFTWARE 606, 620, 622, 628, 630, 637, 642
BRAINBANK, INC./DIV. OF GENERATION AHEAD 206, 224, 349, 375, 378, 379, 392, 408, 440, 470, 574, 642
BRAINPOWER, INC. 92
BREWSTER SOFTWARE SYSTEMS 55
BRILEY SOFTWARE 600
BRITANNICA SOFTWARE 254, 630, 644
BRITANNICA SOFTWARE-BLUE CHIP SOFTWARE DIVISION 217, 638, 642, 645, 646
BRITANNICA SOFTWARE-DESIGNWARE DIVISION 21, 89, 104, 195, 199, 234, 267, 294, 331, 419, 426, 490, 510, 511, 626, 630, 640
BRITANNICA SOFTWARE-EDUWARE DIVISION 167, 176, 253, 254, 389, 411
BRITANNICA SOFTWARE-FANFARE DIVISION 620, 634
BRODERBUND SOFTWARE, INC. 10, 11, 13, 14, 18, 37, 38, 207, 261, 468, 567, 586, 605, 606, 609, 615, 617, 618, 625, 626, 627, 628, 633, 637, 657, 685
BROOKS/COLE PUBLISHING 29, 254, 307
BROWN-WAGH PUBLISHING 686
BROWNSTONE RESEARCH GROUP, INC. 53
BULTMAN EDUCATORS' SOFTWARE 51
BUREAU OF BUSINESS PRACTICE 19, 505
BURKE SOFTWARE 12
BYTE DOCTOR SOFTWARE 675
BYTE WORKS, INC. 680, 683, 684, 688, 692, 693, 697
BYTES OF LEARNING 38, 69
BYWORD 124, 312, 581

C

C&C SOFTWARE 11, 132, 135, 167, 168
C.F. KERCHNER & ASSOCIATES, INC. 552
C.O.R.P., INC. 547, 638, 641
CACTUSPLOT CO. 257
CALIFORNIA CONTINUING EDUCATION OF THE BAR 661
CALIFORNIA DREAMS 632, 639, 642, 646
CAMBRIDGE CAREER PRODUCTS 52, 53, 55, 70, 73, 561, 579
CAREER DEVELOPMENT SOFTWARE, INC. 19, 63, 68, 71, 76, 318, 323, 324, 325, 332, 333, 529, 536, 538, 539, 557, 559, 560, 561
CAROLINA SYSTEM SOFTWARE 681
CASADY & GREENE, INC. 618
CASCADE GRAPHICS SYSTEMS 545
CCG SYSTEMS 553
CENTER FOR SCIENCE IN THE PUBLIC INTEREST 565, 578
CENTRAL POINT SOFTWARE, INC. 694
CEO SOFTWARE SOLUTIONS 52
CFKR CAREER MATERIALS, INC. 20, 39, 40, 62, 63, 64, 65, 66, 68, 69, 70, 71, 73, 76, 316
CHAMPION BUSINESS SYSTEMS 1, 2, 3, 26, 27, 695
CHARIOT SOFTWARE GROUP 57
CHARLES KLUEPFEL 647, 648
CHASE BERNARD FINANCIAL 2, 24, 293, 564, 566, 567, 584, 586, 587
CHECKMATE TECHNOLOGY, INC. 681
CHERRYGARTH FARMS SOFTWARE, INC. 540, 541, 542, 543, 544
CHIP TAYLOR COMMUNICATIONS 581
CIASA 63, 66, 557, 582
CINEMAWARE CORP. 607, 609, 613, 614, 622
CIRTECH UK LTD. 696, 697
CLARIS CORP. 20
CLASSROOM CONSORTIA MEDIA, INC. 156, 214, 221, 267, 291, 299, 336, 337, 421, 446, 454, 455, 460, 473
CLAYTON AND ASSOCIATES, INC. 581, 601
CLIMATE ASSESSMENT TECHNOLOGY 653
CLINICAL INTERVIEWS, INC. 522
CMA MICRO COMPUTER DIVISION 2, 57, 546, 675, 676
CNS, INC. 52
CODA MUSIC SOFTWARE, DIV. OF WENGER CORP. 593, 594
COLLEGE BOARD (THE) 52, 64, 75
COLUMBIA COMPUTING SERVICES, INC. 55
COLUMBIA SOFTWARE 603
COMMODITY EXCHANGE, INC. 215
COMMODITY SYSTEMS, INC. 14, 23, 686
COMMUNICATION SKILL BUILDERS 52, 120, 331, 353, 363, 398, 497, 500
COMPRESS, DIV. OF QUEUE 29, 60, 97, 105, 119, 122, 138, 140, 141, 144, 146, 148, 181, 185, 186, 189, 191, 192, 210, 212, 253, 256, 257, 258, 259, 260, 261, 263, 268, 269, 270, 271, 273, 275, 276, 277, 357, 411, 412, 414, 415, 416, 420, 424, 430, 431, 433, 436, 437, 438, 440, 442, 443, 444, 445, 446, 450, 451, 452, 454, 455, 461, 462, 463, 464, 470, 472, 473, 476, 479, 488, 493, 649, 654, 656
COMPTECH SYSTEMS DESIGN 575, 576, 577, 579, 580, 581, 601, 602, 603
COMPU-QUOTE 582, 583
COMPU-TEACH, INC. 88, 91, 206, 365, 373
COMPUCRAFTS 583
COMPUMAX ASSOCIATES, INC. 1, 2, 3, 24, 26, 27, 552, 677
COMPUSERVE 682
COMPUTECH SYSTEMS 1, 25, 26, 27, 690
COMPUTER AGRI-VENTURE 541, 542, 544
COMPUTER AIDED INSTRUCTIONAL SYSTEMS 14, 424, 426, 430, 465
COMPUTER APPLICATIONS TOMORROW 534, 595, 649
COMPUTER ASSOCIATES/FINANCIAL & MICRO PRODUCTS 29
COMPUTER DESIGNS, INC. 544
COMPUTER EASY INT'L. 5, 33, 639

COMPUTER PLAY AND LEARN 44, 49, 60, 61, 65, 70, 73, 90, 93, 94, 98, 99, 100, 101, 102, 104, 105, 106, 109, 110, 111, 116, 119, 122, 125, 128, 129, 130, 133, 153, 170, 171, 172, 174, 176, 178, 183, 186, 187, 189, 191, 192, 196, 200, 204, 205, 206, 207, 208, 209, 211, 214, 215, 216, 217, 218, 219, 220, 221, 222, 224, 225, 226, 227, 228, 229, 230, 231, 232, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 252, 253, 258, 261, 265, 269, 275, 277, 282, 284, 288, 290, 292, 294, 296, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 323, 324, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 364, 377, 400, 412, 414, 415, 416, 420, 423, 426, 427, 428, 431, 434, 436, 439, 440, 441, 446, 447, 448, 452, 454, 455, 456, 459, 461, 466, 467, 469, 471,-474, 475, 480, 481, 483, 484, 485, 486, 487, 490, 493, 495, 497, 498, 499, 500, 501, 504, 505, 506, 514, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 563, 566, 573, 574, 576, 581, 582, 583, 585, 586, 587, 595, 600, 601, 604, 629, 630, 631

COMPUTER POWER UNLIMITED 541

COMPUTER RESOURCES, INC. (NH) 57, 58

COMPUTER SCIENCE PRESS, INC. 125, 129, 131, 134, 692, 693

COMPUTER SPIRIT GRAPHICS, INC. 50, 61, 449, 473, 573, 584, 662, 665, 668, 669, 670, 673

COMPUTER TUTOR, INC. 4, 179

COMPUTERS AND ME LTD. 596

COMPUTERWORKS (GA) 681, 697

COMPUWARE 19, 30, 51, 218, 313, 322, 429, 449, 484, 485, 568, 617, 621, 631, 686, 687, 688

CONCEPT DEVELOPMENT ASSOCIATES, INC. 562, 563, 564, 565, 566

CONDUIT 12, 14, 77, 78, 116, 123, 139, 140, 146, 165, 180, 188, 195, 209, 210, 215, 251, 253, 256, 258, 261, 263, 267, 268, 275, 313, 314, 330, 360, 374, 411, 420, 421, 422, 425, 429, 430, 432, 433, 438, 441, 442, 444, 445, 447, 448, 452, 454, 461, 464, 465, 466, 473, 475, 476, 480, 481, 482, 483, 484, 487, 489, 561, 591, 600, 649, 655, 674, 693

CONOVER CO. (THE) 52, 54, 56, 63, 68, 69, 70, 71, 74, 75, 76, 498, 503, 517, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 542, 556, 557, 558, 559, 561, 685

CONSTRUCTION ESTIMATOR 523, 546

CONTINENTAL PRESS, INC. 48, 95, 96, 117, 118, 128, 131, 132, 144, 155, 156, 159, 160, 172, 173, 305, 307, 338, 339, 380, 388

COPPERSOFT SOLUTIONS 690

CORE SOFTWARE 677

CORVUS SYSTEMS, INC. 684

COSMI 14, 29, 40, 624, 686

COSMIC (GA) 544, 552, 653

COSMO-LOGIQUE 413

COUNTING 1-2 1, 2, 3, 26, 27, 679

COURTEST SERVICES LTD. 678

COVOX, INC. 583, 697, 698

COYOTE COMPUTING 316

CPI SOFTWARE 304, 305, 346

CROSS CULTURAL SOFTWARE 221

CROSS EDUCATIONAL SOFTWARE 39, 54, 135, 136, 137, 139, 141, 145, 341, 389, 395, 417, 427, 435, 436, 450, 457, 458, 504, 506, 510, 585, 586, 587, 617

CUENJAY 153

CURRICULUM ASSOCIATES, INC. 46, 61, 336, 344, 345, 387, 513

CYBER-SCAN, INC. 21

CYBERLEARN, INC. 498

CYBERSOFT INTELLIGENT SYSTEMS 1

CYBERTRONICS INTERNATIONAL, INC. 131

CYGNUS SOFTWARE 300, 421, 427, 468

D

D.C. HEATH AND CO./WILLIAM K. BRADFORD CO. 32, 46, 48, 50, 51, 52, 58, 78, 114, 130, 132, 135, 136, 137, 140, 141, 142, 144, 145, 146, 147, 149, 157, 158, 161, 172, 188, 189, 193, 194, 195, 200, 204, 206, 219, 224, 232, 255, 256, 257, 266, 267, 268, 275, 276, 279, 289, 294, 296, 298, 301, 311, 313, 335, 336, 337, 338, 344, 346, 357, 358, 419, 421, 423, 424, 425, 426, 427, 430, 432, 433, 436, 439, 441, 446, 447, 452, 453, 469, 476, 485, 488, 490, 495, 496, 508, 514, 529

DA POMA, INC. 52

DAINES ASSOCIATES 135

DAR SYSTEMS INT'L. 608, 610, 611, 612, 614, 629, 685, 689, 697

DARK STAR SYSTEMS 18, 19, 687, 697

DATA BASE SYSTEMS 573

DATA COMMAND, INC. 61, 111, 204, 216, 286, 287, 295, 306, 307, 309, 312, 313, 318, 329, 331, 332, 334, 342, 345, 358, 373, 384, 387, 395, 397, 470, 508, 509, 514, 515, 690

DATA EAST USA, INC. 606, 617, 620, 621, 625, 636

DATA SECURITY CONCEPTS 28

DATA TRANSFORMS, INC. 8, 9, 12, 13, 19

DATA-TECH, INC. 553

DATAFLO COMPUTER SERVICES, INC. 81, 287, 366, 389, 489, 495, 496, 515

DATAPAK SOFTWARE, INC. 686

DATASOFT/INTELLICREATIONS, INC. 17, 604, 605, 606, 608, 611, 616, 618, 622, 624, 628, 638, 640, 641, 642

DATRON INTERFORM LTD. 548, 549, 550

DAVELL CUSTOM SOFTWARE 389, 610

DAVID SACHS ASSOCIATES 32

DAVIDSON & ASSOCIATES, INC. 51, 76, 104, 122, 169, 173, 176, 196, 252, 293, 320, 376, 407, 496, 505, 510

DAVKA CORP. 6, 183, 584, 586, 587, 611, 686, 689

DAYSTAR SOFTWARE, INC. 690

DCA/CROSSTALK COMMUNICATIONS 680

DCS COMPUTER, INC. 26, 31

DDA SOFTWARE 200, 201, 312, 318, 319, 321, 322, 327, 330, 332, 335, 578

DEC SOFTWARE 56, 137, 640, 646

DECISION DEVELOPMENT CORP. 292, 356, 466

DECISION ECONOMICS, INC. 23

DECISION GRAPHICS, INC. 11, 32, 640

DECISION PROGRAMMING CORP. 22

DELAPRESS, INC. 107, 128, 169, 299, 369, 421, 508

DELTRON 470

DEMCO ELECTRONIC 13

DEVELOPMENT DEVICES 627

DIAL DATA 21

DIDATECH SOFTWARE LTD. 32, 96, 198, 287, 355, 358, 361, 363, 506

DIGITAL VISION, INC. 3, 686

DINE SYSTEMS, INC. 563

DISCOVERY GAMES 618, 622, 625, 641, 642

DISTRIBUTED PLANNING SYSTEMS 660

DIVERSIFIED EDUCATIONAL ENTERPRISES, INC. 146, 217, 218, 219, 222, 242, 295, 300, 411, 415, 418, 424, 427, 428, 432, 434, 445, 450, 451, 452, 454, 460, 461, 472, 478, 483, 649

DIVERSIFIED SOFTWARE RESEARCH, INC. 2, 588, 589, 590, 591, 596, 681, 696

DLM TEACHING RESOURCES 16, 45, 47, 48, 80, 106, 135, 144, 149, 151, 152, 153, 161, 162, 163, 164, 168, 170, 174, 207, 208, 287, 306, 336, 337, 346, 353, 363, 385, 393, 399, 408, 409, 410, 411, 512, 514, 626, 629

DOANE INFORMATION SERVICES, DIV. OF CONTROL DATA 539, 540

DOGSTAR SOFTWARE 41, 682, 688, 695

DON JOHNSTON DEVELOPMENTAL EQUIPMENT, INC. 497, 499, 500, 501, 502, 503, 504

DORSETT EDUCATIONAL SYSTEMS, INC. 19, 65, 151, 154, 157, 177, 200, 217, 221, 235, 236, 239, 243, 256, 262, 267, 273, 299, 302, 310, 313, 356, 374, 379, 380, 405, 415, 456, 480, 492, 496, 511, 518, 522, 523, 524, 526, 528, 533, 536, 559, 560, 576

DOUBLE EAGLE SOFTWARE, INC. 31

DR. T'S MUSIC SOFTWARE 588, 589, 592, 596

DYNACOMP, INC. 1, 3, 4, 5, 11, 14, 16, 17, 19, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 36, 39, 40, 51, 53, 59, 61, 67, 125, 126, 143, 160, 163, 170, 174, 182, 183, 197, 205, 207, 208, 220, 247, 249, 251, 252, 258, 262, 266, 294, 304, 309, 423, 434, 444, 455, 461, 465, 467, 476, 478, 479, 482, 494, 502, 504, 505, 510, 529, 544, 545, 547, 548, 550, 551, 552, 554, 555, 566, 567, 569, 570, 571, 578, 580, 582, 584, 585, 586, 601, 602, 607, 608, 614, 615, 616, 617, 619, 620, 621, 624, 628, 629, 631, 633, 635, 637, 638, 639, 640, 642, 644, 645, 646, 647, 653, 654, 655, 656, 676, 677, 678, 686, 688, 690, 692, 693, 695, 696

E

E. DAVID AND ASSOCIATES 113, 162, 167, 200, 206, 255, 313

EAGLE BYTES 687

EARTHWARE COMPUTER SERVICES 140, 477, 609, 613

EAST HAMPTON INDUSTRIES, INC. **562**

EBSCO CURRICULUM MATERIALS **140, 142, 144, 148, 149**

ECLAT MICROPRODUCTS **629**

ED-SCI DEVELOPMENT **29**

EDMARK CORP. **92, 333**

EDUCATIONAL ACTIVITIES, INC. **88, 150, 157, 161, 162, 165, 167, 175, 205, 224, 255, 256, 257, 261, 271, 278, 282, 293, 301, 356, 371, 383, 384**

EDUCATIONAL PUBLISHING CONCEPTS, INC. **77, 229, 250, 279, 345, 359, 363, 375, 391, 398, 427**

EDUCATIONAL SOFTWARE AND DESIGN (ESD) **281, 285**

EDUCATIONAL TECHNOLOGY **46, 50, 55, 64, 81, 82, 166, 177, 178, 179, 180, 261, 278, 296, 336, 339, 341, 343, 347, 374, 375, 380, 381, 389, 410, 414, 479, 505, 515, 687**

EDUCULTURE, INC. **102, 357**

EDUSOFT **14, 54, 133, 148, 152, 161, 163, 287, 290, 310, 593, 619**

ELECTRONIC ARTS **6, 11, 17, 18, 36, 591, 594, 604, 605, 609, 610, 611, 615, 618, 619, 620, 621, 622, 623, 624, 625, 633, 635, 637, 639, 642, 644**

ELECTRONIC COURSEWARE SYSTEMS, INC. **5, 26, 27, 41, 52, 53, 57, 101, 102, 203, 266, 281, 286, 293, 303, 307, 423, 484, 510, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600**

ELITE SOFTWARE DEVELOPMENT, INC. **26, 551, 552**

ELSEVIER SCIENTIFIC SOFTWARE **29, 651, 656**

EMA SOFTWARE **54**

EME CORP. **48, 92, 288, 295, 299, 303, 307, 310, 311, 315, 412, 419, 420, 421, 424, 425, 426, 427, 430, 431, 436, 437, 439, 440, 444, 446, 447, 449, 450, 452, 453, 454, 455, 458, 461, 463, 468, 469, 471, 473, 474, 475, 476, 477**

ENHANCEWARE **692, 696**

EPYX, INC. **9, 16, 32, 609, 610, 611, 614, 617, 618, 619, 621, 624, 626, 633, 635, 636, 637, 641**

ESHA RESEARCH **564**

ESTATE COMPUTERS SYSTEMS **660, 677, 678**

EXCELLER SOFTWARE CORP. **299, 446, 448, 449, 469, 475, 478**

EXCEPTIONAL CHILDREN'S SOFTWARE, INC. **496, 497, 499, 502, 503**

EYECARE DATA SERVICES **676**

EYKON COMPUTER GRAPHICS **6, 7, 9, 10**

EZWARE CORP. **31**

F

F/22 PRESS **570, 573, 582, 583, 660**

FINANCIAL MICROWARE **677**

FIRST BYTE, INC./DIV. OF ELECTRONIC ARTS **25, 89, 156, 165, 166, 167, 299, 359, 511, 684**

FIRST STAR SOFTWARE, INC. **174, 234, 584, 645**

FLY AWAY SOFTWARE **603**

FOCUS MEDIA, INC. **37, 80, 81, 118, 127, 134, 180, 198, 199, 200, 203, 205, 206, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 233, 234, 235, 236, 248, 280, 282, 288, 315, 316, 319, 320, 330, 334, 335, 344, 349, 359, 362, 373, 375, 384, 385, 396, 405, 411, 415, 418, 424, 426, 427, 428, 429, 430, 431, 434, 435, 437, 438, 439, 440, 441, 443, 444, 447, 449, 450, 451, 452, 453, 455, 456, 460, 461, 462, 465, 469, 476, 477, 478, 479, 481, 483, 486, 509, 564, 573, 576, 650, 651, 652, 654, 658**

FOLLETT SOFTWARE CO. **246, 247, 250, 251, 696**

FORBES ENTERPRISES **551**

FORTUNE SOFTWARE CO. **48, 157, 268, 302, 338, 410, 496, 516**

FOUR STRING ENTERPRISES **572**

FREE SPIRIT SOFTWARE, INC. **170, 607, 612**

FWB, INC. **694**

G

GALAXY **21, 641**

GAMBLER'S EDGE COMPUTING **568, 571, 572**

GAMCO INDUSTRIES, INC. **33, 49, 50, 59, 75, 92, 100, 102, 104, 144, 154, 156, 158, 159, 162, 174, 176, 206, 268, 277, 278, 281, 285, 291, 293, 294, 300, 301, 302, 306, 309, 310, 336, 337, 339, 342, 346, 347, 350, 351, 354, 363, 368, 369, 370, 373, 385, 389, 391, 397, 399, 516, 520, 537, 639**

GE RIDGE SERVICES, INC. **570**

GEO-SOFT DIVISION OF BIO-SOFT, INC. **198, 199**

GEORGE EARL **182, 183, 191, 238, 244, 266, 370, 486, 493**

GESSLER EDUCATIONAL SOFTWARE **38, 53, 98, 121, 144, 168, 178, 180, 182, 183, 187, 188, 190, 192, 193, 194, 195, 196, 197, 209, 210, 213, 214, 487, 488, 489, 491, 492, 495, 496, 603, 642, 684**

GNOSIS, INC. **683**

GOOD SOFTWARE CORP. **5, 660, 678**

GRADE BUSTERS CORP. **54**

GRAFIK SOLUTIONS **696**

GREAT AMERICAN SOFTWARE **26**

GREAT GAME PRODUCTS **638, 643**

GREAT WAVE SOFTWARE **14, 82**

GREENTREE GROUP **168, 498, 499, 501, 502, 503, 673, 674, 675**

GREGG, DIV. OF MCGRAW HILL **13, 29, 32, 33, 39, 126, 133, 219, 517, 520, 530, 556, 686**

GROLIER ELECTRONIC PUBLISHING, INC. **37, 133, 174, 348, 349, 358, 359, 384, 392, 528**

GUTENBERG SOFTWARE LTD. **38**

H

H & H SCIENTIFIC, INC. **23**

H. BARRON ENTERPRISES, INC. **33, 37, 125**

H.C. WARD CO. **280**

HALE SYSTEMS, INC. **21**

HARBOR SOFTWARE, INC. **13**

HARCOURT, BRACE, JOVANOVICH, INC. **65**

HARTLEY COURSEWARE, INC. **32, 46, 55, 58, 62, 80, 88, 93, 96, 97, 102, 108, 109, 115, 121, 122, 129, 130, 133, 138, 145, 146, 162, 163, 166, 168, 169, 171, 172, 174, 176, 188, 194, 198, 204, 205, 220, 225, 227, 229, 230, 231, 234, 240, 241, 244, 260, 264, 271, 281, 282, 287, 293, 300, 302, 304, 316, 324, 328, 339, 343, 348, 351, 353, 356, 363, 365, 370, 371, 372, 373, 380, 381, 385, 386, 392, 396, 399, 400, 401, 405, 406, 407, 408, 419, 422, 433, 446, 474, 480, 481, 487, 489, 516, 527, 579, 632**

HARVARD ASSOCIATES, INC. **51**

HARVEST COMPUTER SYSTEMS **5, 541, 542, 543, 544**

HAYES MICROCOMPUTER PRODUCTS **681**

HEAD START SOFTWARE/DIV. OF QUEUE **46, 161, 291**

HEARLIHY AND CO. **12, 53, 142, 517, 519, 520, 521, 522, 524, 525, 526, 527, 528, 529, 530, 532, 534, 535, 537, 544, 545, 556, 659**

HEI, INC. **55, 141**

HI TECH **144, 147, 149**

HI-TECH EXPRESSIONS **11, 12, 13, 14, 15, 16, 32, 45, 79, 162, 166, 171, 174, 356, 507, 629, 630, 632**

HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC. **24, 25, 26, 27, 32, 133, 421, 422, 438, 446, 463, 547, 548, 566, 599, 675, 679, 681, 685, 688, 689**

HIGHER EDUCATION LIBRARY PUBLISHERS **196**

HOLT RINEHART AND WINSTON **86**

HOUGHTON MIFFLIN CO./SCHOOL DIVISION **12, 28, 45, 46, 106, 107, 109, 128, 131, 141, 173, 198, 199, 206, 258, 280, 284, 285, 296, 297, 355, 369, 370, 379, 388, 389, 434, 468, 507, 525, 526, 527, 629**

HOWARDSOFT **31, 678**

HUMAN SYSTEMS DYNAMICS **11, 29, 30, 654**

HYDRO SYSTEMS, INC. **549, 687**

HYPERDYNE SOFTWARE **690, 695**

I

IBM CORP./APPLICATIONS SYSTEMS DIVISION **29**

ICOM SIMULATIONS, INC. **607**

IMAGE CLUB GRAPHICS **6, 7**

IMAGIMEDIA SOFTWARE **317**

IMPACT EDUCATIONAL SOFTWARE CO. **262, 263**

INET CORP. **86, 505**

INFOCOM, INC. **604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 616, 638, 639, 643, 647**

INFORMATION INTELLIGENCE, INC. **24, 680**

INFORMATION RESOURCE CONSULTANTS **19, 71, 215, 218, 219, 220, 229, 230, 231, 232, 239, 290, 361, 427, 467, 480**

INNOVATIVE PROGRAMMING ASSOCIATES, INC. 71, 127, 128, 129, 131, 133, 134, 273, 520, 566, 679
INSIGHT DATA 127
INSTRUCTIONAL COMMUNICATIONS TECHNOLOGY, INC. 131, 137, 156, 295, 344, 349, 350, 351, 352, 353, 362, 373, 376, 377, 378, 408, 509
INSTRUCTIONAL SYSTEMS CO. (ISC CONSULTANTS) 562, 565
INTEGRATED EQUITY PLANNING 5, 567
INTELLIGENT SOFTWARE, INC. 69, 265
INTERACTIVE ARTS 680, 693
INTERACTIVE MICROWARE, INC. 651, 655, 656, 657
INTERACTIVE MINI SYSTEMS 655
INTERKOM 24, 38, 39, 40, 101, 131, 139, 146, 147, 148, 178, 182, 185, 189, 190, 192, 211, 212, 357, 490, 491, 506, 690, 691
INTERPLAY 610, 638
INTERSTEL CORP. 631, 645
INTERVISION SOFTWARE CO. 555
INTRACORP, INC. 11, 307, 574, 587, 601, 610, 625, 628, 630, 676
INTUIT 567
IPS PUBLISHING, INC. 140, 142
ISD MARKETING, INC. 21
ISLAND COMPUTER SERVICES 31
ISLAND SOFTWARE, INC. 79, 82, 85, 89, 128, 168, 169, 172, 177, 181, 189, 206, 207, 222, 223, 224, 227, 229, 236, 237, 239, 245, 413, 416, 423, 428, 447, 455, 456, 467, 488, 632, 638, 641, 646
ISM, INC. 610

J

J & S SOFTWARE 55, 122, 136, 137, 140, 145, 195, 396, 439, 447, 455, 462, 553, 648, 649, 650, 651, 652, 653, 656, 657, 658
J. WARDEN CO. 23, 601
J. WESTON WALCH PUBLISHER 3, 4, 32, 36, 37, 38, 55, 65, 100, 124, 125, 126, 127, 128, 129, 131, 153, 194, 235, 253, 255, 266, 284, 332, 370, 393, 410, 500, 515, 528, 530, 531, 537, 538, 539, 652
J.J. JORDAN ARCHITECT-ENGINEER 548, 549, 551
J.L. BLANKENSHIP 682
J.L. HANCOOK ASSOCIATES 545
JACOBSEN SOFTWARE DESIGNS 600
JANCE ASSOCIATES, INC. 678
JANUARY PRODUCTIONS, INC. 167, 171, 175, 200, 224, 225, 278, 282, 284, 285, 288, 289, 294, 301, 308, 309, 315, 320, 321, 324, 334, 342, 413, 414, 419, 429, 430, 433, 447, 454, 460, 462, 465, 469, 471, 478, 483
JEFFERSON SOFTWARE 64, 68, 73, 78, 556
JIM YARMCHUK 548
JMH SOFTWARE 82, 88, 151, 153, 158, 159, 258, 261, 264, 268, 269, 271, 291, 299, 302, 303, 310
JOHNSON ASSOCIATES 675, 676, 679
JON BAXLEY 610
JP CONSULTING, INC. 217

K

K-12 MICRO MEDIA PUBLISHING 25, 32, 42, 51, 52, 53, 54, 57, 59, 60, 61, 131, 132, 133, 163, 171, 247, 249, 251, 262, 291, 301, 312, 391, 406, 415, 484, 499, 533, 586, 631, 635, 689
KADO SYSTEMS 584
KAMASOFT, INC. 25
KERN INT'L. 30, 31, 277, 477, 544, 545, 548, 550, 553, 656, 657, 658, 686, 687
KEYPUNCH SOFTWARE 620, 638
KIDSVIEW SOFTWARE, INC. 106, 144
KINTOK COMPUTER CONSULTANTS 37
KITCHEN SINK SOFTWARE, INC. 50, 60, 89, 526, 544, 546, 602, 603, 659, 689
KNOWLEDGE ACCESS INT'L. 346, 676
KNOWLEDGE GARDEN, INC. 679
KONAMI, INC. 618, 636
KRAIG D. PRITTS DATA SERVICES 16, 17, 582, 583
KRELL SOFTWARE 12, 63, 64, 67, 68, 70, 71, 72, 73, 74, 77, 82, 83, 84, 85, 88, 90, 91, 150, 179, 217, 225, 257, 281, 291, 293, 296, 300, 305, 306, 311, 330, 332, 378, 387, 412, 445, 463, 470, 480, 499, 500, 502, 503, 514, 579, 611, 614, 636, 683

L

L & R SYSTEMS 191, 194, 377, 594
LANCE HAFFNER GAMES 633, 634
LANGENSCHEIDT PUBLISHERS, INC. 180, 184, 185, 187, 195, 196, 209, 210, 213, 214, 603
LANGUAGE WITH REASON CO. 195
LARRY ROSEN CO. 21, 22
LAUREATE LEARNING SYSTEMS, INC. 107, 166, 359, 389, 498, 499, 502, 504
LAWRENCE HALL OF SCIENCE 165, 302, 315, 317, 334, 410, 593
LAWSON LABS, INC. 688
LE COM ENTERPRISES, INC. 562, 564, 565, 566
LEARNCO, INC. 39, 98, 246, 514
LEARNING CO. (THE) 38, 81, 89, 91, 93, 166, 169, 173, 282, 295, 377, 507
LEARNING SEED CO. 314, 315, 316, 320, 340, 512, 563, 565, 566, 567, 584
LEARNING TOOLS, INC. 50, 55, 139
LEARNING UNLIMITED CORP. 315
LEE TECHNOLOGY 661, 681
LEGO SYSTEMS, INC. 332, 333, 473
LELAND YOUNG CO. 544, 601
LIGHTSPEED SOFTWARE 647
LITTLE SHAVER SOFTWARE, INC. 92, 170, 312, 314, 316, 317, 319, 320, 331, 332, 333, 335, 359, 424, 446, 454, 465, 471, 473, 478
LJK ENTERPRISES 5, 39, 40, 42, 685
LOCUS SYSTEMS 17, 61, 144, 259, 279, 511
LOGIC PROGRAMMING ASSOCIATES LTD. 679
LOGO COMPUTER SYSTEMS, INC. (CANADA) 682, 691, 692, 693
LOOKING GLASS LEARNING PRODUCTS, INC. 95, 100, 104, 105, 111, 115, 122, 123, 129, 133, 134, 249, 270, 275, 281, 380, 391, 419, 424, 440, 467, 497, 519, 524, 575, 585
LUCASFILM LTD. 610, 616
LYNX COMPUTER PRODUCTS, INC. 7, 10, 599, 631, 690, 694

M

M. E. SIEDER 25
M.D. FULLMER & ASSOCIATES 497
M.H. MARKS ENTERPRISES 23, 24, 569, 687
M.I.B. CHOCK 652
MACRO-SONIC 638, 640, 641, 642, 643
MAD SCIENTIST SOFTWARE 661, 663, 666
MADALAINE PUGLIESE/WILLIAM K. BRADFORD 697
MAGIC SOFTWARE, INC. 19
MAGNUM SOFTWARE 505
MANX SOFTWARE SYSTEMS 679, 682
MANZANITA SOFTWARE SYSTEMS 1, 2, 3, 25, 26, 27
MARATHON SOFTWARE 571
MARSHMEDIA 78, 313, 314, 321, 324, 327, 328, 330, 389, 411, 419, 427, 428, 431, 433, 434, 452, 453, 465, 471, 475, 563, 566, 573, 576, 577, 580
MARYCO 150, 161, 465, 539, 632, 688
MASTERPLAY PUBLISHING CORP. 613
MASTERY IN MUSIC SOFTWARE 589, 590, 598, 599
MATHEMATICS INFORMATION SYSTEM 135, 139
MATHEMATICS SOFTWARE CO. 267, 271, 655
MATRIX SOFTWARE, INC. 553, 554, 555, 556
MCCABE SOLUTIONS 676
MCE, INC./DIVISION OF LAWRENCE PRODUCTIONS 61, 62, 63, 75, 76, 77, 78, 80, 82, 85, 86, 87, 89, 90, 91, 92, 169, 300, 311, 313, 314, 315, 317, 335, 351, 413, 434, 477, 479, 500, 503, 528, 537, 557, 558, 559, 560, 561, 562, 563, 566, 567, 574, 577, 578, 579, 580, 585
MCP 254, 260, 261, 267, 277, 303, 304

MCTEL, INC. 695
MECA VENTURES, INC. 567
MECC 13, 15, 29, 32, 33, 39, 42, 45, 48, 49, 53, 54, 55, 60, 87, 88, 89, 103, 120, 123, 129, 130, 132, 143, 144, 145, 146, 151, 153, 163, 166, 171, 172, 174, 200, 207, 208, 219, 220, 234, 259, 267, 276, 280, 283, 284, 299, 300, 302, 303, 307, 338, 374, 378, 387, 396, 408, 409, 410, 415, 424, 427, 433, 444, 448, 449, 450, 452, 453, 470, 479, 480, 482, 483, 485, 511, 513, 514, 530, 566, 595, 602, 611, 677, 688, 691
MECKLERSOFT 247, 251, 551
MEDI-SIM, INC. 334, 532, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 677
MEDIA BASICS, INC. 340, 341, 343, 345, 346, 347, 348, 349, 351, 355, 356, 358, 359, 360, 361, 362, 363, 364, 365, 367, 369, 370, 373, 374, 375, 376, 382, 384, 385, 386, 394, 397, 401, 406, 411, 506, 513, 514
MEDIAGENIC/ACTIVISION ENTERTAINMENT 609, 622
MEDIAGENIC/ACTIVISION PRESENTATION TOOLS 13, 40, 41, 595, 682, 685
MEDIAGENIC/GAMESTAR 633, 634
MEDIAGENIC/SOLID GOLD SOFTWARE 590, 605, 620, 636, 644
MENTOR LEARNING SYSTEMS, INC. 78, 632
MERCATOR COMPUTER SYSTEMS 681
MERIT SOFTWARE 46, 77, 81, 87, 88, 90, 91, 162, 163, 166, 168, 174, 290, 294
MERLAN SCIENTIFIC LTD. 14, 51, 56, 59, 60, 148, 267, 271, 297, 415, 418, 421, 423, 439, 440, 443, 447, 448, 449, 454, 455, 458, 459, 474, 476, 477, 478, 550, 563, 650
MESA RESEARCH 546
MFE ASSOCIATES 547, 549
MGA MICROSYSTEMS 681, 695
MGR SOFTWARE 681
MIAMI DADE COMMUNITY COLLEGE 496
MICCASOFT, INC. 2, 3, 24
MICHAEL & ASSOCIATES 562
MICHAEL GURR ASSOCIATES 686
MICHTRON, INC. 617
MICRO LEAGUE SPORTS ASSOCIATION 633, 634, 635, 636, 642
MICRO LEARNINGWARE 3, 56, 82, 92, 104, 109, 129, 149, 157, 161, 165, 170, 176, 198, 199, 200, 207, 209, 214, 219, 226, 227, 230, 236, 249, 250, 276, 279, 282, 285, 290, 310, 316, 373, 375, 381, 393, 394, 417, 423, 426, 429, 431, 444, 450, 460, 467, 473, 476, 482, 513, 514, 516, 517, 520, 522, 525, 528, 533, 535, 536, 537, 539, 540, 542, 543, 550, 559, 564, 565, 599, 600, 631, 697
MICRO POWER AND LIGHT CO. 47, 48, 59, 60, 76, 77, 78, 79, 86, 98, 109, 113, 117, 121, 124, 128, 129, 130, 133, 134, 144, 149, 153, 161, 164, 176, 204, 249, 260, 263, 268, 270, 274, 277, 286, 300, 305, 310, 316, 337, 343, 348, 409, 412, 414, 424, 428, 464, 468, 469, 496, 513, 574, 577, 626, 644, 645
MICRO TALK 40, 42, 681, 691, 693
MICROCOMPUTER WORKSHOPS/DIV. OF QUEUE, INC. 49, 66, 119, 128, 129, 157, 159, 160, 189, 210, 223, 255, 263, 271, 274, 275, 289, 303, 337, 339, 347, 385, 416, 436, 448, 471, 479, 488, 490, 506, 648, 649
MICROED, INC. 45, 46, 49, 50, 90, 105, 120, 138, 139, 153, 157, 158, 162, 163, 204, 218, 220, 228, 250, 260, 277, 281, 282, 283, 284, 287, 288, 291, 294, 295, 301, 302, 303, 306, 307, 308, 310, 316, 337, 338, 348, 372, 376, 381, 394, 401, 409, 412, 429, 431, 445, 447, 453, 467, 475, 483, 485, 486, 505, 516, 574, 576, 584, 585, 586
MICROGRAMS 45, 47, 78, 103, 113, 167, 172, 305, 306, 309, 343, 364, 377, 385, 505, 506, 516
MICROILLUSIONS 604, 607, 608, 619, 638, 639, 647
MICROMEDX 565
MICROMOTION 654, 683
MICROPHYS PROGRAMS 75, 155, 265, 266, 269, 270, 272, 273, 290, 308, 336, 389, 390, 391, 400, 401, 402, 403, 404, 405, 420, 421, 422, 423, 430, 433, 434, 435, 437, 441, 442, 443, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 463, 464, 469, 472, 473, 475, 476, 477, 512, 513, 514, 601, 628, 632, 637, 640, 646
MICROPROSE SOFTWARE 618, 619, 621, 623, 639, 643
MICROSOFT STRUCTURAL SYSTEMS 548, 549, 552
MIDDLE COAST PUBLISHING 630, 694
MIDWEST PUBLICATIONS 80, 81, 86, 92
MIDWEST SOFTWARE 1, 51, 53, 55, 56, 61, 148, 167, 504, 586, 600, 685, 695
MIGHTY BYTE COMPUTER, INC. 601
MILLIKEN PUBLISHING CO. 20, 42, 43, 45, 48, 49, 77, 81, 82, 90, 105, 111, 112, 116, 117, 132, 154, 158, 200, 260, 288, 291, 295, 303, 304, 306, 309, 310, 336, 338, 342, 351, 359, 360, 371, 411, 427, 467, 509, 513, 515
MILWAUKEE AREA TECHNICAL COLLEGE MATC-CAD 545
MIMETICS 589
MINDCRAFT PUBLISHING CORP. 679, 683, 688, 689, 691, 693
MINDCRAFT SOFTWARE 620
MINDPLAY 13, 47, 77, 79, 93, 102, 125, 129, 134, 138, 149, 150, 153, 162, 165, 186, 208, 237, 244, 245, 315, 327, 328, 338, 340, 347, 354, 365, 376, 428, 460, 562
MINDSCAPE, INC. 16, 33, 36, 37, 40, 46, 54, 58, 59, 71, 78, 87, 89, 90, 95, 99, 104, 107, 112, 115, 119, 120, 149, 162, 163, 166, 167, 174, 196, 197, 198, 207, 209, 224, 225, 226, 228, 230, 231, 232, 235, 243, 290, 291, 307, 309, 314, 315, 336, 337, 342, 344, 345, 347, 348, 355, 356, 358, 360, 362, 363, 367, 368, 370, 372, 373, 376, 382, 383, 384, 385, 386, 387, 397, 400, 406, 407, 408, 419, 434, 449, 453, 464, 474, 475, 476, 485, 497, 507, 535, 575, 586, 607, 608, 609, 612, 615, 620, 621, 625, 626, 631, 634, 636, 637, 640
MINUTEWARE PUBLISHING 685
MIX DESIGN METHODS, INC. 31, 546, 547, 548, 549, 550, 551, 552, 553
MONOGRAM SOFTWARE, INC. 566
MOORE PRODUCTIVITY SOFTWARE 28, 32
MOSBYSYSTEMS 144, 669, 670, 673, 677
MOUNTAIN VIEW PRESS, INC. 12, 260, 267, 679, 683, 691, 692
MP SOFTWARE, INC. 568
MPS CO. 257, 548, 549
MULTISOFT 20
MUSE SOFTWARE 24, 40, 131, 133, 135, 334, 606, 614, 616, 637
MUSE SOFTWARE/DIV. OF QUEUE 82, 135, 260, 285, 475, 576
MUSIC SYSTEMS FOR LEARNING, INC. 327
MYSOFTWARE, INC. 24

N

N-SQUARED COMPUTING 22, 23, 565, 577, 667, 670
NATIONAL COLLEGIATE SOFTWARE CLEARINGHOUSE 27, 217, 237, 312, 480
NATIONAL EDUCATIONAL SOFTWARE SERVICES 65, 67, 69, 557, 560
NATIONAL SURVIVAL INSTITUTE 334
NATIONAL TEXTBOOK CO. 177, 180, 187, 209, 486, 487
NAVIC SOFTWARE 2, 23, 24, 27, 365, 576, 639, 641, 660
NETWORK SERVICES, INC. 77, 78, 80, 87, 92, 302, 554, 632
NEURALYTIC SYSTEMS 604
NEW AGE COMPUTER SYSTEMS 2
NEW WORLD COMPUTING, INC. 610
NEWTEK INDUSTRIES 21
NIKROM TECHNICAL PRODUCTS, INC. 688
NITE OWL PRODUCTIONS 51, 630, 690, 693, 695
NOLO PRESS 568
NORDIC SOFTWARE, INC. 697
NOTABLE SOFTWARE 595, 596
NUTRITIONAL DATA RESOURCES 563

O

OAKLEAF SYSTEMS 149, 266, 412, 413, 414, 420, 429, 432, 434, 435, 459, 460
OCEAN ISLE SOFTWARE 87
ODESTA CORP. 639, 643
OKLAHOMA STATE UNIVERSITY 540, 541
OLD HOME COOKING SOFTWARE 565
OLYMPUS TECHNOLOGY CORP. 264, 290, 383
OMNITREND SOFTWARE, INC. 615
ON LINE SPORTS 678
ON-GOING IDEAS 683
OPTIONS-80 567
ORANGE CHERRY SOFTWARE 72, 128, 129, 181, 182, 204, 206, 225, 229, 231, 234, 280, 290, 293, 295, 308, 310, 311, 312, 313, 314, 315, 316, 318, 320, 323, 330, 332, 340, 342, 349, 353, 355, 358, 359, 364, 376, 381, 391, 392, 395, 405, 409, 411, 415, 453, 480, 481, 482, 486, 515
ORIGIN SYSTEMS, INC. 604, 605, 609, 610, 611, 612, 613, 614, 615, 643, 646

ORTHO INFORMATION SERVICES 582

P

P.M.I. 577
PANORAMIC SYSTEMS 547
PARAMIS CORP. 681
PARSONS SOFTWARE (TX) 601
PASSPORT DESIGNS, INC. 593, 595, 597
PBI SOFTWARE 15, 604, 606, 635, 644, 645, 646, 680
PDS SPORTS 568, 569, 570, 571, 572
PEACHTREE SOFTWARE, INC. 1
PEAL SOFTWARE 165, 167, 174
PECAN SOFTWARE SYSTEMS 680, 682, 683, 691, 693, 694, 695, 696
PELICAN SOFTWARE, INC./LEARNING LAB 6, 9, 10, 17, 99, 100, 108, 116, 119, 120, 154, 168, 321, 382, 445, 473, 489
PENNSYLVANIA STATE UNIVERSITY 53
PEREGRINE 21
PERFECT SOLUTIONS SOFTWARE 31
PERGAMON PRESS 39, 42
PERSIMMON SOFTWARE 16, 25, 30, 53, 55, 148, 299, 576, 656, 679, 689
PERSONAL FINANCIAL SERVICES 31
PERSONALIZED PROGRAMMING SERVICE, INC. 64, 68, 137, 140, 143, 146, 148, 271, 301, 306, 418, 423, 425, 458, 469, 471, 658
PETERSON'S GUIDES 65, 71
PIEDMONT SOFTWARE CO. 22
PIGEON MUSIC 590
PINEY MOUNTAIN PRESS 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 61, 62, 63, 65, 66, 67, 68, 69, 70, 72, 75, 76, 278, 279
PLUME SOFTWARE 564
POLARWARE 6, 12, 174, 606, 611, 613, 614, 626, 627, 685, 686, 688, 696
PORTABLE COMPUTER SUPPORT GROUP 681
PORTER STERN SYSTEMS 54
POWER UP SOFTWARE CORP. 16, 25, 687
PRACTICAL COMPUTER APPLICATIONS (CA) 5, 567
PRACTICAL ENGINEERING APPLICATIONS, INC. 548, 550, 551
PRACTICAL PROGRAMS, INC. 31, 568
PRACTICORP INT'L. 29
PRACTORCARE CORP. 563, 660, 668, 670
PRECISION COMPUTER SYSTEMS 58, 149
PRENTICE ASSOCIATES, INC. 588
PRIMESOFT CORP. 20
PROCESS SYSTEMS INT'L. 552
PRODUCTIVITY QUALITY SYSTEMS 552
PROFESSIONAL DATA SYSTEMS (UK) 25, 553
PROFESSIONAL HANDICAPPING SYSTEMS 568, 569, 570, 571, 572, 573, 600, 602, 645, 678
PROFESSIONAL SOFTWARE, INC. 42, 533
PROFESSOR CORP. 39, 42, 49, 125, 126, 141, 143, 144, 145, 180, 181, 187, 188, 194, 195, 284, 458, 459, 684, 696
PROGRAM DESIGN INTERNATIONAL, DIV. OF QUEUE 72, 86, 88, 122, 132, 134, 161, 172, 256, 267, 342, 343, 355, 370, 379, 391, 399, 400, 410, 415, 432, 479, 516, 692
PROGRAMMED PRESS 21, 22, 23, 30
PROGRAMMING LOGIC SYSTEMS, INC. 692
PROGRESSIVE PERIPHERALS AND SOFTWARE 37, 686
PROLOGIA-LUMINY 683
PROMETHEUS PRODUCTS, INC. 681
PSYCHOLOGICAL PSOFTWARE 15, 19, 92, 172, 177, 533, 564, 567, 574, 575, 578, 579, 580, 668, 673, 693
PSYCOMP SOFTWARE 575
PTERODACTYL SOFTWARE 693
PUBLISHING INT'L. 15, 621
PYGRAPHICS CORP. 173, 588, 589, 598
PYRAMID COMPUTER SYSTEMS, INC. 682

Q

QRS MUSIC ROLLS, INC. 587, 588, 590, 592, 598, 599
QUALITY COMPUTERS 681
QUALITY EDUCATIONAL DESIGNS, INC. 151, 153, 159, 279, 287
QUALITY SOFTWARE 606, 640, 644, 688
QUANTUM LEAP SOFTWARE/DIV. OF QUEUE 116, 176, 187, 196, 213, 253, 279, 294, 348, 365, 397, 496
QUARK, INC. 40, 695
QUEUE 12, 30, 38, 44, 45, 49, 51, 53, 56, 59, 60, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 75, 77, 79, 80, 82, 85, 87, 88, 92, 93, 94, 96, 97, 98, 99, 100, 103, 105, 106, 107, 109, 110, 111, 112, 113, 114, 116, 117, 120, 121, 122, 123, 128, 133, 134, 144, 148, 150, 151, 153, 154, 158, 159, 160, 161, 163, 164, 165, 166, 168, 172, 176, 179, 180, 182, 183, 187, 189, 190, 192, 196, 197, 198, 199, 204, 205, 206, 207, 208, 209, 210, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 227, 228, 231, 232, 233, 234, 235, 236, 237, 239, 241, 244, 247, 248, 253, 255, 256, 257, 258, 260, 262, 263, 264, 266, 268, 269, 270, 271, 272, 273, 276, 277, 280, 283, 285, 287, 288, 289, 290, 291, 293, 294, 296, 298, 299, 300, 301, 303, 305, 306, 307, 308, 309, 310, 313, 314, 316, 318, 320, 332, 334, 335, 337, 338, 340, 341, 342, 343, 344, 345, 347, 349, 350, 351, 353, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 369, 370, 371, 372, 374, 375, 376, 377, 379, 381, 384, 385, 386, 387, 389, 392, 393, 395, 396, 397, 398, 399, 400, 401, 406, 408, 410, 411, 413, 414, 417, 420, 423, 424, 427, 428, 429, 430, 431, 432, 433, 435, 437, 444, 446, 447, 450, 452, 456, 459, 460, 462, 464, 465, 468, 470, 471, 473, 474, 476, 479, 480, 481, 482, 484, 485, 486, 487, 488, 489, 490, 491, 492, 494, 495, 496, 499, 502, 503, 505, 507, 508, 509, 512, 515, 516, 533, 534, 536, 537, 539, 556, 558, 563, 566, 574, 575, 577, 578, 579, 580, 584, 585, 594, 600, 601, 603, 634, 639, 643, 646, 649, 650, 651, 661, 685
QUEUE 2 65, 67, 68, 69, 71, 72, 85, 180, 182, 183, 184, 185, 187, 188, 189, 190, 191, 192, 193, 194, 195, 210, 211, 212, 213, 214, 341, 487, 490, 491, 492, 493, 495, 496, 500, 501, 503
QUEUE/EDUCATIONAL COURSEWARE 59, 126, 127, 147, 262, 414, 443, 445, 459
QUEUE/HRM SOFTWARE DIV. 75, 82, 94, 158, 178, 205, 232, 235, 256, 258, 260, 266, 288, 303, 316, 319, 320, 330, 360, 416, 419, 420, 425, 431, 432, 433, 435, 436, 437, 439, 440, 452, 453, 455, 461, 464, 471, 472, 474, 477, 485, 489, 576, 577
QUINSEPT, INC. 573

R

R.D. BENHAN 654
R.J. COOPER AND ASSOCIATES 498, 499, 500, 503
RAISED DOT COMPUTING 497, 501, 504
RAM RESOURCES/PRIDE 573, 578
RAYMOND CLINES & ELLEN BARKER 107
REAL-COMP, INC. 678
REALTY SOFTWARE CO. 4, 546, 677, 678
REASON HOUSE 662, 673
RECREATIONAL MATHEMAGICAL SOFTWARE 291
RED ROBIN SOFTWARE 607
REMS 255, 265, 273
RESEARCH DESIGN ASSOCIATES, INC. 113, 177, 179, 364, 536
RESOURCE SOFTWARE INT'L., INC. 44, 48, 49, 64, 106, 117, 121, 135, 155, 253, 257, 261, 263, 264, 276, 291, 338, 400, 415, 422, 431, 441, 511
REVENGE SOFTWARE, INC. 21
RG COMPUTER WORKSHOPS, INC. 76, 88, 192, 205, 251, 279, 357, 426, 488, 493, 494
RHIANNON SOFTWARE 446, 604, 606, 609
RICHARD SPITZER 148
RICHMOND SOFTWARE CORP. 247
RIGHT ON PROGRAMS 15, 27, 33, 52, 66, 67, 68, 70, 71, 73, 93, 94, 96, 97, 98, 99, 100, 102, 105, 106, 107, 109, 114, 115, 116, 119, 120, 121, 146, 167, 168, 173, 174, 197, 201, 202, 203, 208, 209, 216, 224, 226, 228, 229, 230, 231, 232, 235, 246, 247, 249, 250, 251, 318, 333, 343, 354, 361, 363, 392, 393, 394, 397, 399, 400, 407, 409, 419, 425, 428, 430, 431, 438, 441, 446, 447, 448, 449, 460, 471, 480, 481, 482, 485, 486, 506, 507, 508, 509, 513, 515, 529, 576, 577, 578, 593, 595, 599, 685
RITAM CORP. 643
ROBERT E. LITKE 41
ROBO SYSTEMS INT'L., INC. 545, 546

ROGER WAGNER PUBLISHING, INC. 17, 39, 41, 125, 603, 679, 680, 682, 684, 686, 687, 690, 692, 694, 696, 697
ROLAND CORP. 595, 596
ROSEN GRANDON ASSOCIATES, INC. 29
RTR SOFTWARE, INC. 23
RUSS SYSTEMS 681
RUTH SATHER & ASSOCIATES 130, 248, 250, 251, 377, 689

S

S & T SOFTWARE/DIV. OF AMERICAN ONLY, INC. 420, 647
S. ANTHONY STUDIOS 9, 17, 696
SALADEN, INC. 570
SAN CARLOS AVIATION 544
SAV SOFT PRODUCTS 564
SCHOLASTIC, INC. 8, 10, 14, 16, 20, 36, 39, 40, 41, 42, 43, 46, 47, 82, 91, 95, 103, 108, 110, 118, 119, 123, 124, 125, 131, 132, 133, 134, 141, 150, 156, 196, 220, 221, 231, 236, 243, 254, 278, 294, 295, 305, 308, 319, 325, 326, 330, 332, 337, 361, 370, 394, 395, 453, 455, 478, 483, 535, 613, 623, 627, 640, 686
SCHOOL OFFICE SOFTWARE SYSTEMS 59
SCHOOLHOUSE SOFTWARE 45, 46, 48, 49, 96, 105, 118, 134, 140, 147, 150, 155, 158, 180, 182, 183, 184, 185, 186, 187, 192, 193, 194, 195, 196, 197, 203, 205, 207, 209, 210, 212, 213, 215, 219, 221, 228, 288, 308, 311, 339, 348, 355, 370, 374, 384, 385, 392, 420, 439, 446, 447, 448, 473, 488, 489, 491, 494, 495
SCIENCE RESEARCH ASSOCIATES, INC. 119, 171, 177, 200, 227, 229, 373, 410, 448, 449, 472, 478, 497, 535
SCOTT FORESMAN AND CO. 44, 52, 57, 93, 128, 129, 131, 132, 133, 138, 141, 142, 145, 151, 154, 157, 160, 178, 262, 280, 288, 296, 297, 302, 303, 308, 315, 336, 337, 338, 339, 361, 375, 376, 383, 416, 417, 467, 468
SCOTT RESOURCES 151, 152, 153, 450
SCOTT W D & CO. LTD. 27
SDC SOFT 631
SELFWARE 43
SENSIBLE SOFTWARE, INC. 9, 40, 43, 59, 247, 661, 682, 687, 688, 690, 695
SEVEN HILLS SOFTWARE CORP. 7, 12, 41, 145, 146
SHAREDATA, INC. 640, 643
SHOPWARE EDUCATION SYSTEMS 60, 75, 106, 129, 158, 298, 304, 310, 312, 321, 383, 462, 463, 517, 518, 519, 520, 521, 522, 524, 525, 527, 528, 529, 530, 533, 534, 535, 536, 537, 538, 545, 546, 556, 557
SIERRA ON-LINE, INC. 39, 169, 568, 604, 606, 608, 609, 610, 611, 613, 616, 620, 623, 624, 630, 633
SIERRA VISTA COMPUTER SYSTEMS 24, 54, 126, 127, 149, 216, 234, 686
SILVER BURDETT AND GINN 44, 99, 110, 151, 153, 159, 200, 290, 308, 309, 327, 337, 382, 393, 425, 434, 440, 444, 482, 509, 510, 511
SIM SOFTWARE CO. 479
SIMON AND SCHUSTER ELECTRONIC PUBLISHING GROUP 21, 37, 43, 70, 74, 421, 505, 613
SIMPLE SOFTWARE SYSTEMS INT'L. 696
SIMULATIONS CANADA 638, 640, 641, 642, 643, 644, 645, 646
SIR-TECH SOFTWARE, INC. 2, 606, 615, 616, 619, 624, 641
SIX 'S' BUS. ADVIS. PTY. LTD. 1, 4, 5, 26, 27, 39, 661, 679, 687
SLIWA ENTERPRISES, INC., DIV. OF QUEUE 72, 75, 76, 181, 183, 186, 189, 195, 210, 213, 217, 221, 222, 224, 225, 226, 228, 229, 237, 238, 239, 241, 242, 243, 244, 245, 246, 254, 261, 267, 271, 276, 288, 324, 340, 359, 386, 399, 415, 418, 420, 422, 423, 429, 436, 453, 455, 471, 480, 490, 495, 585
SMALL BUSINESS COMPUTER SYSTEM 540
SMI SYSTEMS, INC. 684
SMITH MICRO SOFTWARE 23
SO WHAT SOFTWARE 17, 599, 688, 690, 692, 693, 696, 697
SOCIETY FOR VISUAL EDUCATION 14, 15, 46, 93, 106, 107, 115, 116, 126, 127, 128, 154, 169, 199, 250, 251, 281, 282, 286, 291, 309, 310, 336, 360, 382, 431, 467, 483
SOF-WARE TOOLS 30, 552
SOFT IMAGES 643
SOFT TOUCH 565
SOFT-BYTE COMPUTER PROGRAMS 570
SOFTDISK, INC. 638, 641
SOFTQUEST, INC. 567
SOFTRONICS, INC. 681
SOFTSPOKEN CO. 696
SOFTSTRIP, INC. 697
SOFTSYNC, INC. 13, 21
SOFTWARE EXCHANGE 568, 569, 571, 572, 601, 602
SOFTWARE HEAVEN, INC.-FTL GAMES DIVISION 607, 624
SOFTWARE INVESTMENT PLUS, INC. 607
SOFTWARE MODELS 28, 659
SOFTWARE SIMULATIONS 632, 633, 634, 635
SOFTWARE TOOLWORKS (THE) 620
SOFTWEST PROGRAMMING 685
SOFTWOOD, INC. 685
SOGICIEL 193, 194
SOLARCON 551
SOLARSOFT 548, 550
SOURCEVIEW SOFTWARE INT'L. 5, 54, 684
SOUTH COAST WRITING PROJECT 99
SOUTHERN MICROSYSTEMS 50, 56, 62, 76, 249, 348, 501, 674, 675
SOUTHWEST ED PSYCH SERVICES, INC. 51, 109, 153, 199, 257, 294, 296, 311, 319, 324, 331, 347, 357, 374, 381, 391, 393, 400, 401, 451, 512, 513, 515, 522, 629
SOUTHWESTERN PUBLISHING CO. 4, 28, 32, 33, 36, 51, 127, 131, 132, 147, 376, 517, 518, 523, 526, 528, 530, 531, 532, 536, 537, 689, 694
SPC SOFTWARE RESEARCH CORP. 504
SPECIAL LEARNING ED SOFTWARE (SLED SOFTWARE) 497
SPECIALIZED DATA SYSTEMS, INC. 541
SPECIALTY SOFTWARE 676, 677
SPECTRUM HOLOBYTE, DIV. OF SPHERE, INC. 615, 619, 641, 644, 645, 648
SPIN A TEST PUBLISHING CO. 360
SPINNAKER SOFTWARE 24, 28, 32, 38, 41, 82, 105, 130, 131, 153, 164, 167, 172, 173, 263, 287, 290, 292, 293, 319, 342, 362, 381, 507, 598, 604, 605, 606, 607, 608, 611, 612, 614, 616, 621, 626, 629, 631, 644, 684
SPORTS SOFTWARE ASSOCIATES 602, 603
SPRINGBOARD SOFTWARE 6, 10, 11, 14, 15, 17, 153, 165, 175, 197, 303, 584, 626, 627, 631
SSR CORP. 27
STAR CITY SOFTWARE 21
STATISTICS WITH FINESSE 30
STATSOFT SOFTWARE 634
STATSOFT, INC. 25, 29
STEEDMAN J J 548, 549
STOCK MARKET SOFTWARE, INC. 22
STOKES PUBLISHING CO. 60
STONE & ASSOCIATES 167, 170, 196, 254, 277
STONE EDGE TECHNOLOGIES, INC. 685
STRATEGIC SIMULATIONS, INC. 605, 607, 608, 611, 612, 615, 616, 617, 619, 620, 638, 639, 641, 642, 643, 644, 645, 646
STRATEGIC STUDIES GROUP 617, 639, 640, 641, 644
STRAWBERRY TREE, INC. 655
STREET ELECTRONICS CORP. 696
SUBLOGIC CORP. 619, 620, 621, 622, 623, 624, 687
SUBSTANCE ABUSE EDUCATION 142, 330, 484, 579, 580
SUNBURST COMMUNICATION, INC. 9, 11, 16, 30, 37, 45, 61, 77, 78, 79, 80, 81, 82, 86, 87, 88, 89, 90, 91, 92, 95, 105, 106, 111, 114, 119, 122, 123, 125, 126, 127, 130, 131, 132, 133, 135, 142, 143, 146, 148, 155, 157, 158, 163, 166, 169, 170, 171, 176, 205, 225, 248, 261, 263, 264, 268, 271, 276, 282, 285, 287, 288, 292, 301, 302, 303, 306, 308, 309, 315, 318, 320, 324, 325, 328, 334, 335, 340, 347, 355, 362, 364, 365, 368, 369, 371, 372, 373, 376, 385, 386, 387, 389, 392, 396, 406, 407, 409, 414, 419, 424, 427, 431, 433, 437, 440, 445, 446, 448, 450, 460, 461, 470, 472, 478, 483, 489, 509, 516, 529, 538, 557, 560, 577, 580, 614, 628, 637, 644, 645, 651, 697
SUNCOM TECHNOLOGIES 16, 630
SUPERSOFT, INC. 126
SYNAPSE SYSTEMS 656
SYSTEMS MANAGEMENT ASSOCIATES 684

T

TAITO SOFTWARE, INC. 617, 618, 621, 622
TDS BUSINESS SYSTEMS LTD. 552

TEACH YOURSELF BY COMPUTER SOFTWARE, INC. 61, 87, 105, 120, 206, 229, 232, 239, 241, 295, 296, 409, 418, 427, 478, 480, 483, 513
TEACHER SUPPORT SOFTWARE, INC. 33, 35, 36, 79, 91, 92, 93, 173, 177, 344, 360, 361, 365, 369, 377, 386, 387, 408, 409, 502, 515
TEACHERS INSTITUTE FOR SPECIAL EDUCATION 33, 34, 35, 36
TECHNICAL EDUCATIONAL CONSULTANTS 148, 276
TECHWARE 42, 43
TECHWARE, INC. 15, 54
TED HILLBERG 549
TEMPORAL ACUITY, INC. 588, 589, 590, 591, 593, 594, 595, 596, 597, 598, 599
TERRAPIN, INC. 12, 291, 323, 324, 683
THIRD WAVE TECHNOLOGY, INC. 7, 12, 20
THIRDWARE COMPUTER PRODUCTS 15
THOROUGHBRED EDUCATIONAL SOFTWARE, DIV. OF QUEUE 151, 216, 221, 292, 309, 433, 439, 440, 451, 455
THREE-SIXTY PACIFIC, INC. 625, 640
THUNDER MOUNTAIN, DIV. OF MINDSCAPE 619, 621
THUNDERWARE, INC. 14, 697
TIME TREND SOFTWARE 22, 24
TIMEWORKS, INC. 10, 14, 18, 31, 504, 568
TML SYSTEMS, INC. 684, 694
TOM SNYDER PRODUCTIONS, INC. 88, 91, 173, 196, 205, 206, 216, 220, 226, 231, 233, 234, 312, 323, 331, 333, 437, 481, 483
TOMAR PRODUCTIONS, INC. 678
TRACE RESEARCH & DEVELOPMENT CENTER 504
TREEHOUSE PUBLISHING CO. 44, 49, 162, 165, 367, 387
TRI-TECH INDUSTRIES 617, 620, 621, 625, 696
TRIPLE-D SOFTWARE 553, 582
TYSON EDUCATIONAL SYSTEMS, INC. 138, 140, 142

U

UNICORN SOFTWARE CO. 151, 152, 158, 167, 173, 176, 196, 296, 305, 306, 341, 360, 368, 377, 394, 479, 620
UNISON WORLD 6, 13
UNITED SOFTWARE INDUSTRIES 680
UNIVERSITY OF MINNESOTA 580, 663, 666, 667, 668, 670
UNIVERSITY OF WASHINGTON OFFICE OF TECHNOLOGY TRAN 496, 500, 501, 503
UNLIMITED SOFTWARE 601
URGEO SOFTWARE, INC. 682
USHOOZ SOFTWARE 565
UTILICO MICROWARE 694

V

VACUMETRICS, INC. 673, 674
VALUE LINE SOFTWARE 23
VELAN, INC. 688, 689
VENTURA EDUCATIONAL SYSTEMS 127, 206, 253, 257, 262, 275, 289, 316, 319, 413, 422, 441, 446, 448, 460, 463, 469, 476, 479, 594
VERBATIM 688
VERNIER SOFTWARE 421, 434, 437, 445, 450, 453, 461, 463, 464, 474, 476, 477
VERSACAD CORP. 545
VERTICAL SOFTEQUE SYSTEMS 661
VIDEOFILE 587
VIDEX, INC. 695
VIKING TECHNOLOGIES 24
VIRGINIA REAL SOFTWARE, INC. 614, 620, 633
VISICORP SOFTWARE CORP. 5, 27
VISION SOFTWARE/DIV. OF KEYPUNCH SOFTWARE 77, 196, 278, 338, 341
VOICE LEARNING SYSTEMS 310, 348, 405
VORT CORP. 497, 498, 499

W

WALKSOFT APPLICATIONS 149
WALT DISNEY COMPUTER SOFTWARE, INC. 615
WAUWATOSA GLASS CO., INC. 547
WB SYSTEMS 40
WEBER ABSTRACT 677
WEEKLY READER SOFTWARE/OPTIMUM RESOURCE, INC. 36, 49, 114, 134, 170, 175, 287, 296, 308, 324, 331, 339, 378, 391, 400, 514, 581, 617, 619, 621, 622, 624, 627, 629, 639, 687
WEGO COMPUTERS LTD. 653
WFF 'N PROOF 260, 285, 286
WHOLEBODY HEALTH MANAGEMENT 579
WILEY SCIENTIFIC AND TECHNICAL SOFTWARE 667
WILLIAM K. BRADFORD PUBLISHING CO., INC. 102, 120
WILLIAMS & WILKINS CO. 661, 662, 663, 664, 665, 666
WINCHENDON GROUP, INC. (THE) 654, 655
WISCO COMPUTING 54, 629
WM. C. BROWN CO., PUBLISHERS 591, 594, 599, 600
WOODBURY 110, 111, 282
WOODCHUCK INDUSTRIES, INC. 683
WORDPERFECT CORP. 41
WORLD BOOK, INC. 91, 205, 232, 300, 307, 310, 340, 389, 409

X

X-10 (USA), INC. 584
XPRIME CORP 682

Z

ZEDCOR, INC. 684
ZEPHYR SERVICES 23, 24, 251, 273, 405, 415, 416, 423, 425, 456, 554, 555, 566, 581, 583, 584, 595, 641, 647, 687
ZOOM TELEPHONICS, INC. 681
ZYNAR LTD. 686
ZYPCOM 309

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